

# IOWA



# Kids Count

# 2011

**Trends in the Well-Being  
of Iowa Children**

# Iowa Kids Count 2011

## Trends in the Well-Being of Iowa Children

November 2012

Iowa Kids Count is affiliated with National Kids Count and  
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# Iowa Kids Count 2011

**T**he most recent Iowa Kids Count data book, *Iowa Kids Count 2011: Trends in the Well-Being of Iowa Children*, provides data on 20 different indicators of child and family well-being at the United States, Iowa, substate and county level. The annually produced data book presents health, education, welfare and economic data including infant mortality, reading and mathematics proficiency, food assistance and child poverty. These indicators provide an extensive cross-section of data and information for policy makers, researchers, educators and others to use.

While 2011 data were available for the majority of indicators, Iowa Kids Count had to rely on older data for a few of the indicators. The child poverty data provided by the Census Bureau and the earned income tax credit data from the Internal Revenue Service have 2010 and 2008 as their most recent years of data, respectively. In addition, the single parent families data are from 2010 and an aggregate of the Census Bureau's preschool data from 2006-2010 was necessary to provide data for all 99 counties for this indicator.

In addition to providing data at the county, state and national levels, Iowa Kids Count also groups the counties in Iowa together by population size (see county maps on page three for further review and analysis). Counties whose largest city has a population of less than 5,000 people are in the rural category; counties whose largest city has a population of 5,000 – 49,999 are considered small urban; and counties with the largest city's population being 50,000 or more are in the metropolitan county category.

As in the past few years, Iowa Kids Count was unable to provide certain birth and mortality indicator data. In an effort to protect the confidentiality of individuals, the Iowa Department of Public Health does not make available administrative data that include incidences of three or less at the county level. Iowa Kids Count was able,

however, to provide full data for the substate, state and national levels.

The Annie E. Casey Foundation annually produces and disseminates a National Kids Count Data Book comparing the 50 states and the District of Columbia. In comparison to the other states, Iowa always has done quite well and, almost without exception, ranks among the top group of states annually.

It is important, however, to compare where Iowa is presently to where Iowa was a decade ago. Whenever possible, Iowa Kids Count has tried to use the year 2000 as its baseline year to show where Iowa has improved or deteriorated over the last decade or so. When the indicators presented this year are reviewed over this time span, unfortunately, the results are mixed. Of the 20 indicators included in this year's data book, 10 have shown slight or moderate improvement while nine have shown slight to significant deterioration at the state level primarily from 2000 to 2011. The remaining indicator produced insignificant change. This is very similar to the findings from the previous year's data book.

At the state level, the health and education indicators, for the most part, have shown improvement since 2000 with five of the eight health indicators and three of the five education indicators improving. However, other indicators, particularly the economic-related indicators, child abuse and neglect, and single parent families, continue to deteriorate or stagnate. The rapid and significant deterioration of some of the economic-related indicators the past few years is of utmost concern for the continued well-being of children and families in Iowa. Because of this, it is most important that the data contained in this year's Iowa Kids Count data book are made available for decision makers and others to review as policies concerning the well-being of children and families are discussed.

# State of Iowa

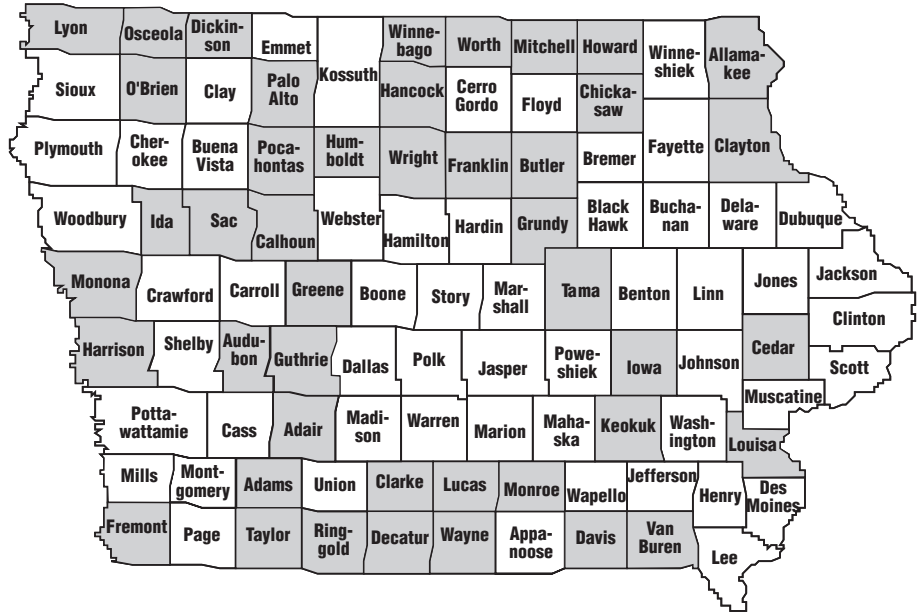
	2000	2011	Change
Child Abuse and Neglect	12.9	16.1	24.8%
Child Deaths	21	18	-15.7%
Child Poverty	10.8%	16.2% (2010)	50.5%
Children Receiving WIC	28.2% (2003)	26.9%	-4.6%
Earned Income Tax Credit	10.5%	13.6% (2008)	30.1%
Eighth Grade Mathematics Proficiency	71.7% (2003)	77.7%	8.4%
Family Investment Program	1.8%	1.4%	-20.5%
Food Assistance	4.3%	12.6%	196.2%
Fourth Grade Reading Proficiency	76.5% (2003)	82.4%	7.7%
Free or Reduced-Price Lunch Eligibility	26.5%	38.2%	44.6%
High School Graduation	88.7%	88.4%	-0.4%
Infant Mortality	6.3	4.7	-24.8%
Low Birthweight	6.1%	6.5%	6.6%
Prenatal Care	71.2% (2007)	84.8%	19.0%
Preschool	44.5%	47.1% (2006-2010)	5.8%
Single Parent Families	24.9%	30.6% (2010)	22.8%
Teen Births	3.4%	2.5%	-25.7%
Teen Deaths	47	54	14.2%
Teen Unmarried Births	8.4%	6.3%	-24.5%
Unemployment	2.6%	5.9%	127.7%

(Percentage changes may be the result of rounding)

# Rural, Small Urban and Metropolitan Counties

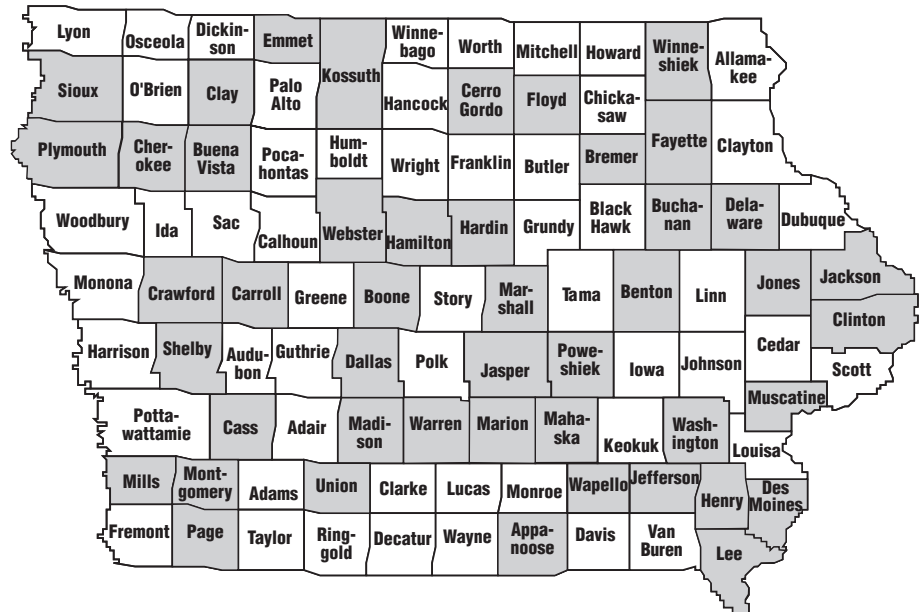
## Rural Counties

Adair	Ida
Adams	Iowa
Allamakee	Keokuk
Audubon	Louisa
Butler	Lucas
Calhoun	Lyon
Cedar	Mitchell
Chickasaw	Monona
Clarke	Monroe
Clayton	O'Brien
Davis	Osceola
Decatur	Palo Alto
Dickinson	Pocahontas
Franklin	Ringgold
Fremont	Sac
Greene	Tama
Grundy	Taylor
Guthrie	Van Buren
Hancock	Wayne
Harrison	Winnebago
Howard	Worth
Humboldt	Wright



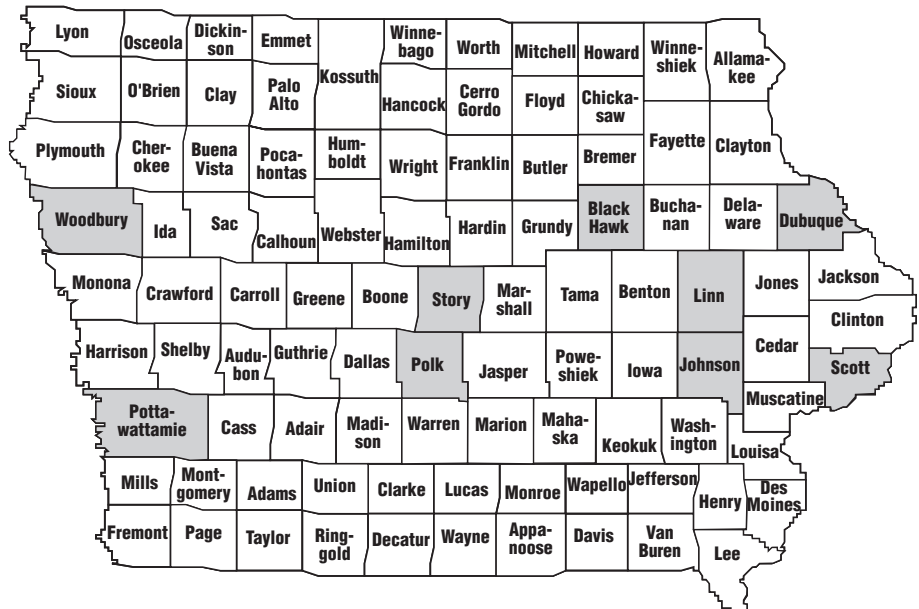
## Small Urban Counties

Appanoose	Jasper
Benton	Jefferson
Boone	Jones
Bremer	Kossuth
Buchanan	Lee
Buena Vista	Madison
Carroll	Mahaska
Cass	Marion
Cerro Gordo	Marshall
Cherokee	Mills
Clay	Montgomery
Clinton	Muscatine
Crawford	Page
Dallas	Plymouth
Delaware	Poweshiek
Des Moines	Shelby
Emmet	Sioux
Fayette	Union
Floyd	Wapello
Hamilton	Warren
Hardin	Washington
Henry	Webster
Jackson	Winneshek



## Metropolitan Counties

Black Hawk	Pottawattamie
Dubuque	Scott
Johnson	Story
Linn	Woodbury
Polk	



# Child Abuse and Neglect

Child Abuse and Neglect measures the number and rate of children age 0-17 who are confirmed to have been abused or neglected during the year. The rate is presented per 1,000 children, age 0-17.

Source: Iowa Department of Human Services

County	2000			2011			2000-2011 Change
	Child Population	Confirmed Children	Rate	Child Population	Confirmed Children	Rate	
Adair	1,968	20	10.2	1,725	15	8.7	-14.4%
Adams	1,073	11	10.3	849	28	33.0	221.7%
Allamakee	3,731	32	8.6	3,310	48	14.5	69.1%
Appanoose	3,255	64	19.7	2,894	78	27.0	37.1%
Audubon	1,771	25	14.1	1,339	37	27.6	95.7%
Benton	6,924	96	13.9	6,646	68	10.2	-26.2%
Black Hawk	29,545	506	17.1	28,496	627	22.0	28.5%
Boone	6,515	51	7.8	6,279	133	21.2	170.6%
Bremer	5,627	39	6.9	5,513	48	8.7	25.6%
Buchanan	6,031	112	18.6	5,676	56	9.9	-46.9%
Buena Vista	5,179	53	10.2	5,056	98	19.4	89.4%
Butler	3,734	32	8.6	3,503	41	11.7	36.6%
Calhoun	2,564	18	7.0	2,052	24	11.7	66.6%
Carroll	5,769	29	5.0	5,176	60	11.6	130.6%
Cass	3,488	36	10.3	3,188	74	23.2	124.9%
Cedar	4,609	41	8.9	4,537	41	9.0	1.6%
Cerro Gordo	11,046	259	23.4	9,491	257	27.1	15.5%
Cherokee	3,212	43	13.4	2,555	47	18.4	37.4%
Chickasaw	3,423	23	6.7	3,035	35	11.5	71.6%
Clarke	2,402	43	17.9	2,346	46	19.6	9.5%
Clay	4,289	74	17.3	3,830	78	20.4	18.0%
Clayton	4,735	43	9.1	4,204	28	6.7	-26.7%
Clinton	12,840	142	11.1	11,590	287	24.8	123.9%
Crawford	4,495	78	17.4	4,516	70	15.5	-10.7%
Dallas	11,487	93	8.1	19,221	117	6.1	-24.8%
Davis	2,317	36	15.5	2,550	33	12.9	-16.7%
Decatur	2,002	31	15.5	1,918	23	12.0	-22.6%
Delaware	5,334	53	9.9	4,483	50	11.2	12.2%
Des Moines	10,328	240	23.2	9,343	169	18.1	-22.2%
Dickinson	3,599	40	11.1	3,227	40	12.4	11.5%
Dubuque	22,779	253	11.1	22,252	348	15.6	40.8%
Emmet	2,674	44	16.5	2,370	74	31.2	89.8%
Fayette	5,492	95	17.3	4,691	76	16.2	-6.3%
Floyd	4,246	92	21.7	3,891	79	20.3	-6.3%
Franklin	2,593	26	10.0	2,547	46	18.1	80.1%
Fremont	2,010	6	3.0	1,699	15	8.8	195.8%
Greene	2,655	35	13.2	2,156	33	15.3	16.1%
Grundy	3,118	24	7.7	2,965	27	9.1	18.3%
Guthrie	2,675	27	10.1	2,621	34	13.0	28.5%
Hamilton	4,182	58	13.9	3,769	47	12.5	-10.1%
Hancock	3,210	46	14.3	2,658	18	6.8	-52.7%
Hardin	4,646	50	10.8	4,048	85	21.0	95.1%
Harrison	4,108	40	9.7	3,595	51	14.2	45.7%
Henry	5,018	69	13.8	4,669	113	24.2	76.0%
Howard	2,615	29	11.1	2,412	26	10.8	-2.8%
Humboldt	2,580	33	12.8	2,258	31	13.7	7.3%
Ida	1,998	14	7.0	1,698	30	17.7	152.1%
Iowa	4,138	36	8.7	4,017	37	9.2	5.9%
Jackson	5,271	57	10.8	4,605	75	16.3	50.6%
Jasper	9,173	108	11.8	8,417	163	19.4	64.5%
Jefferson	3,946	44	11.2	3,066	47	15.3	37.5%
Johnson	22,312	250	11.2	25,918	325	12.5	11.9%
Jones	4,874	42	8.6	4,626	74	16.0	85.6%
Keokuk	2,931	49	16.7	2,442	49	20.1	20.0%



# Child Abuse and Neglect

County	2000			2011			2000-2011 Change
	Child Population	Confirmed Children	Rate	Child Population	Confirmed Children	Rate	
Kossuth	4,435	34	7.7	3,555	53	14.9	94.5%
Lee	9,273	208	22.4	7,961	213	26.8	19.3%
Linn	48,422	494	10.2	51,847	684	13.2	29.3%
Louisa	3,380	49	14.5	2,943	61	20.7	43.0%
Lucas	2,392	28	11.7	2,175	39	17.9	53.2%
Lyon	3,293	9	2.7	3,205	25	7.8	185.4%
Madison	3,802	26	6.8	4,268	27	6.3	-7.5%
Mahaska	5,742	78	13.6	5,441	138	25.4	86.7%
Marion	8,125	58	7.1	8,362	76	9.1	27.3%
Marshall	9,930	138	13.9	10,304	215	20.9	50.1%
Mills	3,892	50	12.8	3,819	39	10.2	-20.5%
Mitchell	2,885	25	8.7	2,664	24	9.0	4.0%
Monona	2,327	21	9.0	2,048	32	15.6	73.1%
Monroe	2,032	25	12.3	1,925	45	23.4	90.0%
Montgomery	2,941	52	17.7	2,511	84	33.5	89.2%
Muscatine	11,219	233	20.8	11,164	245	21.9	5.7%
O'Brien	3,742	18	4.8	3,393	70	20.6	328.9%
Osceola	1,826	16	8.8	1,490	16	10.7	22.6%
Page	3,948	44	11.1	3,506	87	24.8	122.7%
Palo Alto	2,440	63	25.8	2,068	40	19.3	-25.1%
Plymouth	7,038	38	5.4	6,484	73	11.3	108.5%
Pocahontas	2,202	24	10.9	1,569	35	22.3	104.7%
Polk	96,300	1,438	14.9	109,925	1,610	14.6	-1.9%
Pottawattamie	22,813	336	14.7	22,479	416	18.5	25.6%
Poweshiek	4,262	83	19.5	3,952	64	16.2	-16.8%
Ringgold	1,315	17	12.9	1,243	11	8.8	-31.5%
Sac	2,779	42	15.1	2,325	11	4.7	-68.7%
Scott	42,015	659	15.7	40,566	748	18.4	17.6%
Shelby	3,477	39	11.2	2,866	39	13.6	21.3%
Sioux	8,567	48	5.6	9,047	52	5.7	2.6%
Story	15,248	64	4.2	15,953	224	14.0	234.5%
Tama	4,808	96	20.0	4,540	90	19.8	-0.7%
Taylor	1,665	11	6.6	1,476	14	9.5	43.6%
Union	2,867	56	19.5	2,936	95	32.4	65.7%
Van Buren	1,934	48	24.8	1,822	18	9.9	-60.2%
Wapello	8,397	135	16.1	8,119	248	30.5	90.0%
Warren	10,985	72	6.6	12,018	161	13.4	104.4%
Washington	5,389	75	13.9	5,459	72	13.2	-5.2%
Wayne	1,606	26	16.2	1,500	22	14.7	-9.4%
Webster	9,847	187	19.0	8,419	218	25.9	36.4%
Winnebago	2,824	38	13.5	2,354	47	20.0	48.4%
Winneshek	4,900	26	5.3	4,297	37	8.6	62.3%
Woodbury	28,390	294	10.4	27,214	464	17.1	64.6%
Worth	1,921	26	13.5	1,757	13	7.4	-45.3%
Wright	3,507	52	14.8	3,086	93	30.1	103.2%
State	733,638	9,489	12.9	727,993	11,747	16.1	24.8%
Rural	121,437	1,394	11.5	109,246	1,542	14.1	23.0%
Small Urban	284,377	3,801	13.4	274,097	4,759	17.4	29.9%
Metropolitan	327,824	4,294	13.1	344,650	5,446	15.8	20.6%
United States	72,293,812	883,000	12.2	74,181,467	753,655 (2010)	10.2	-16.8%

# Child Deaths

Child Deaths measures the number and rate of death(s) of children age 1-14. The rate is presented per 100,000 children, age 1-14.

Source: Iowa Department of Public Health

**2000**

**2011**

County	Age 1-14 Population	Deaths	Rate	Age 1-14 Population	Deaths	Rate	2000-2011 Change
Adair	1,486	0	0	1,317	0	0	0.0%
Adams	831	*	NA	641	0	0	-100.0%
Allamakee	2,857	0	0	2,536	0	0	0.0%
Appanoose	2,496	0	0	2,238	*	NA	NA
Audubon	1,354	*	NA	988	0	0	-100.0%
Benton	5,423	*	NA	5,070	*	NA	NA
Black Hawk	22,716	5	22	22,146	*	NA	NA
Boone	4,969	*	NA	4,737	0	0	-100.0%
Bremer	4,240	0	0	4,176	*	NA	NA
Buchanan	4,562	0	0	4,417	0	0	0.0%
Buena Vista	3,985	*	NA	3,818	0	0	-100.0%
Butler	2,820	*	NA	2,738	*	NA	NA
Calhoun	1,920	0	0	1,559	0	0	0.0%
Carroll	4,348	0	0	3,914	0	0	0.0%
Cass	2,631	*	NA	2,447	0	0	-100.0%
Cedar	3,491	0	0	3,457	0	0	0.0%
Cerro Gordo	8,458	*	NA	7,317	0	0	-100.0%
Cherokee	2,398	0	0	1,931	*	NA	NA
Chickasaw	2,591	0	0	2,299	0	0	0.0%
Clarke	1,819	0	0	1,835	*	NA	NA
Clay	3,267	0	0	2,986	*	NA	NA
Clayton	3,602	*	NA	3,210	*	NA	NA
Clinton	9,867	*	NA	8,945	*	NA	NA
Crawford	3,335	*	NA	3,474	0	0	-100.0%
Dallas	8,913	*	NA	15,571	*	NA	NA
Davis	1,803	0	0	1,996	0	0	0.0%
Decatur	1,516	0	0	1,462	0	0	0.0%
Delaware	4,038	0	0	3,408	*	NA	NA
Des Moines	7,893	*	NA	7,268	0	0	-100.0%
Dickinson	2,733	*	NA	2,518	*	NA	NA
Dubuque	17,518	6	34	17,270	*	NA	NA
Emmet	1,938	*	NA	1,787	0	0	-100.0%
Fayette	4,169	0	0	3,528	*	NA	NA
Floyd	3,268	0	0	2,967	0	0	0.0%
Franklin	1,922	0	0	1,947	0	0	0.0%
Fremont	1,551	0	0	1,269	0	0	0.0%
Greene	2,009	*	NA	1,654	0	0	-100.0%
Grundy	2,379	0	0	2,243	*	NA	NA
Guthrie	2,021	*	NA	2,009	0	0	-100.0%
Hamilton	3,207	*	NA	2,939	0	0	-100.0%
Hancock	2,420	0	0	2,041	0	0	0.0%
Hardin	3,333	0	0	3,043	0	0	0.0%
Harrison	3,168	*	NA	2,707	*	NA	NA
Henry	3,830	*	NA	3,586	0	0	-100.0%
Howard	1,988	0	0	1,851	*	NA	NA
Humboldt	1,920	0	0	1,760	0	0	0.0%
Ida	1,505	0	0	1,292	*	NA	NA
Iowa	3,276	*	NA	3,023	*	NA	NA
Jackson	4,044	*	NA	3,529	*	NA	NA
Jasper	7,059	4	57	6,527	*	NA	NA
Jefferson	2,977	*	NA	2,328	*	NA	NA
Johnson	17,329	*	NA	20,377	*	NA	NA
Jones	3,740	0	0	3,518	0	0	0.0%
Keokuk	2,237	0	0	1,859	0	0	0.0%

# Child Deaths

County	2000			2011			2000-2011 Change
	Age 1-14 Population	Deaths	Rate	Age 1-14 Population	Deaths	Rate	
Kossuth	3,288	*	NA	2,677	0	0	-100.0%
Lee	7,094	*	NA	5,993	*	NA	NA
Linn	37,856	9	24	40,331	6	15	-37.4%
Louisa	2,633	0	0	2,263	0	0	0.0%
Lucas	1,880	0	0	1,652	0	0	0.0%
Lyon	2,511	0	0	2,532	0	0	0.0%
Madison	2,937	0	0	3,353	*	NA	NA
Mahaska	4,381	*	NA	4,261	*	NA	NA
Marion	6,248	*	NA	6,426	0	0	-100.0%
Marshall	7,591	*	NA	7,953	*	NA	NA
Mills	3,015	*	NA	2,938	0	0	-100.0%
Mitchell	2,231	0	0	2,070	0	0	0.0%
Monona	1,754	0	0	1,561	0	0	0.0%
Monroe	1,557	0	0	1,475	*	NA	NA
Montgomery	2,267	0	0	1,929	0	0	0.0%
Muscatine	8,665	0	0	8,680	*	NA	NA
O'Brien	2,815	*	NA	2,629	0	0	-100.0%
Osceola	1,404	*	NA	1,137	0	0	-100.0%
Page	2,902	0	0	2,556	0	0	0.0%
Palo Alto	1,807	0	0	1,622	*	NA	NA
Plymouth	5,303	*	NA	4,976	*	NA	NA
Pocahontas	1,660	0	0	1,188	0	0	0.0%
Polk	75,462	15	20	86,717	16	18	-7.2%
Pottawattamie	17,497	*	NA	17,334	5	29	NA
Poweshiek	3,279	0	0	3,046	*	NA	NA
Ringgold	957	*	NA	987	*	NA	NA
Sac	2,099	*	NA	1,809	0	0	-100.0%
Scott	32,491	9	28	31,540	5	16	-42.8%
Shelby	2,625	0	0	2,177	0	0	0.0%
Sioux	6,499	*	NA	7,045	5	71	NA
Story	11,613	0	0	12,519	*	NA	NA
Tama	3,636	*	NA	3,459	0	0	-100.0%
Taylor	1,265	0	0	1,155	0	0	0.0%
Union	2,191	*	NA	2,310	*	NA	NA
Van Buren	1,507	*	NA	1,369	0	0	-100.0%
Wapello	6,515	0	0	6,266	0	0	0.0%
Warren	8,501	0	0	9,395	*	NA	NA
Washington	4,163	0	0	4,225	*	NA	NA
Wayne	1,216	*	NA	1,147	0	0	-100.0%
Webster	7,554	*	NA	6,437	*	NA	NA
Winnebago	2,149	*	NA	1,816	0	0	-100.0%
Winneshiek	3,714	*	NA	3,257	0	0	-100.0%
Woodbury	22,203	*	NA	21,150	4	19	NA
Worth	1,446	0	0	1,308	*	NA	NA
Wright	2,674	0	0	2,375	*	NA	NA
State	564,225	121	21	564,518	102	18	-15.7%
Rural	92,420	26	28	83,765	16	19	-32.1%
Small Urban	217,120	42	19	211,369	41	19	0.3%
Metropolitan	254,685	53	21	269,384	45	17	-19.7%
United States	56,447,727	12,350	22	57,283,060	9,592	17	-23.5%

(2010)

\* Incidences of three or less have been suppressed to protect confidentiality.

# Child Poverty

Child Poverty measures the number and percentage of children age 0-17 who live below the poverty level during the year.

Source: United States Census Bureau

**2000**

**2010**

County	Child Population	Below Poverty	Percentage	Child Population	Below Poverty	Percentage	2000-2010 Change
Adair	1,836	202	11.0%	1,695	239	14.1%	28.2%
Adams	1,000	148	14.8%	845	175	20.7%	39.9%
Allamakee	3,474	469	13.5%	3,260	727	22.3%	65.2%
Appanoose	3,071	565	18.4%	2,826	684	24.2%	31.6%
Audubon	1,661	211	12.7%	1,314	201	15.3%	20.4%
Benton	6,658	506	7.6%	6,509	742	11.4%	50.0%
Black Hawk	28,412	3,722	13.1%	27,810	7,008	25.2%	92.4%
Boone	6,124	545	8.9%	5,917	716	12.1%	36.0%
Bremer	5,298	302	5.7%	5,349	444	8.3%	45.6%
Buchanan	5,667	816	14.4%	5,470	897	16.4%	13.9%
Buena Vista	4,854	597	12.3%	4,930	917	18.6%	51.2%
Butler	3,529	360	10.2%	3,409	433	12.7%	24.5%
Calhoun	2,356	311	13.2%	2,011	350	17.4%	31.8%
Carroll	5,483	488	8.9%	5,104	587	11.5%	29.2%
Cass	3,290	454	13.8%	3,123	637	20.4%	47.8%
Cedar	4,397	299	6.8%	4,454	432	9.7%	42.6%
Cerro Gordo	10,420	1,042	10.0%	9,247	1,572	17.0%	70.0%
Cherokee	2,963	323	10.9%	2,483	355	14.3%	31.2%
Chickasaw	3,280	351	10.7%	2,967	454	15.3%	43.0%
Clarke	2,261	321	14.2%	2,304	440	19.1%	34.5%
Clay	4,052	389	9.6%	3,748	581	15.5%	61.5%
Clayton	4,408	551	12.5%	4,088	789	19.3%	54.4%
Clinton	12,234	1,566	12.8%	11,321	2,117	18.7%	46.1%
Crawford	4,201	605	14.4%	4,394	791	18.0%	25.0%
Dallas	11,508	702	6.1%	19,091	1,470	7.7%	26.2%
Davis	2,255	451	20.0%	2,532	704	27.8%	39.0%
Decatur	1,856	336	18.1%	1,882	493	26.2%	44.7%
Delaware	5,000	505	10.1%	4,391	606	13.8%	36.6%
Des Moines	9,832	1,465	14.9%	9,091	2,200	24.2%	62.4%
Dickinson	3,430	295	8.6%	3,165	402	12.7%	47.7%
Dubuque	21,886	1,926	8.8%	21,846	2,971	13.6%	54.5%
Emmet	2,341	316	13.5%	2,225	416	18.7%	38.5%
Fayette	5,150	685	13.3%	4,586	876	19.1%	43.6%
Floyd	3,957	546	13.8%	3,813	854	22.4%	62.3%
Franklin	2,455	243	9.9%	2,513	485	19.3%	95.0%
Fremont	1,872	234	12.5%	1,663	281	16.9%	35.2%
Greene	2,492	309	12.4%	2,119	392	18.5%	49.2%
Grundy	2,984	191	6.4%	2,893	217	7.5%	17.2%
Guthrie	2,533	309	12.2%	2,575	376	14.6%	19.7%
Hamilton	3,957	364	9.2%	3,667	561	15.3%	66.3%
Hancock	3,049	247	8.1%	2,619	351	13.4%	65.4%
Hardin	4,188	490	11.7%	3,805	662	17.4%	48.7%
Harrison	3,895	370	9.5%	3,550	529	14.9%	56.9%
Henry	4,842	489	10.1%	4,584	903	19.7%	95.1%
Howard	2,468	274	11.1%	2,354	466	19.8%	78.3%
Humboldt	2,440	283	11.6%	2,194	340	15.5%	33.6%
Ida	1,851	211	11.4%	1,680	289	17.2%	50.9%
Iowa	4,000	244	6.1%	3,913	407	10.4%	70.5%
Jackson	5,030	664	13.2%	4,480	878	19.6%	48.5%
Jasper	8,892	658	7.4%	8,293	1,302	15.7%	112.2%
Jefferson	3,664	524	14.3%	3,049	686	22.5%	57.3%
Johnson	21,967	1,977	9.0%	25,632	3,204	12.5%	38.9%
Jones	4,559	465	10.2%	4,531	648	14.3%	40.2%
Keokuk	2,816	414	14.7%	2,407	438	18.2%	23.8%

# Child Poverty

County	2000			2010			2000-2010 Change
	Child Population	Below Poverty	Percentage	Child Population	Below Poverty	Percentage	
Kossuth	4,112	514	12.5%	3,471	479	13.8%	10.4%
Lee	8,652	1,220	14.1%	7,768	1,872	24.1%	70.9%
Linn	47,513	3,611	7.6%	50,697	6,185	12.2%	60.5%
Louisa	3,209	414	12.9%	2,902	476	16.4%	27.1%
Lucas	2,273	375	16.5%	2,138	543	25.4%	53.9%
Lyon	3,120	312	10.0%	3,175	381	12.0%	20.0%
Madison	3,680	276	7.5%	4,220	460	10.9%	45.3%
Mahaska	5,430	619	11.4%	5,339	961	18.0%	57.9%
Marion	7,928	658	8.3%	8,184	933	11.4%	37.4%
Marshall	9,561	1,262	13.2%	10,087	1,856	18.4%	39.4%
Mills	3,653	369	10.1%	3,723	484	13.0%	28.7%
Mitchell	2,741	403	14.7%	2,618	445	17.0%	15.6%
Monona	2,122	295	13.9%	1,985	397	20.0%	43.9%
Monroe	1,936	271	14.0%	1,881	348	18.5%	32.2%
Montgomery	2,755	394	14.3%	2,439	539	22.1%	54.5%
Muscatine	10,737	1,224	11.4%	10,828	2,209	20.4%	79.0%
O'Brien	3,542	340	9.6%	3,294	504	15.3%	59.4%
Osceola	1,726	164	9.5%	1,450	219	15.1%	59.0%
Page	3,682	567	15.4%	3,205	718	22.4%	45.5%
Palo Alto	2,278	287	12.6%	2,014	292	14.5%	15.1%
Plymouth	6,711	510	7.6%	6,327	658	10.4%	36.9%
Pocahontas	2,031	262	12.9%	1,515	294	19.4%	50.4%
Polk	95,011	8,931	9.4%	108,552	15,740	14.5%	54.3%
Pottawattamie	21,694	2,690	12.4%	21,897	4,248	19.4%	56.5%
Poweshiek	4,092	401	9.8%	3,858	571	14.8%	51.0%
Ringgold	1,237	266	21.5%	1,217	359	29.5%	37.2%
Sac	2,617	369	14.1%	2,276	346	15.2%	7.8%
Scott	40,485	5,263	13.0%	39,767	8,033	20.2%	55.4%
Shelby	3,263	310	9.5%	2,800	350	12.5%	31.6%
Sioux	8,240	618	7.5%	8,894	836	9.4%	25.3%
Story	14,653	1,055	7.2%	15,538	1,818	11.7%	62.5%
Tama	4,540	563	12.4%	4,330	788	18.2%	46.8%
Taylor	1,541	245	15.9%	1,450	274	18.9%	18.9%
Union	2,701	362	13.4%	2,847	595	20.9%	55.9%
Van Buren	1,811	317	17.5%	1,796	467	26.0%	48.5%
Wapello	8,030	1,357	16.9%	7,852	1,908	24.3%	43.8%
Warren	10,571	666	6.3%	11,815	1,087	9.2%	46.0%
Washington	5,243	540	10.3%	5,357	825	15.4%	49.5%
Wayne	1,546	303	19.6%	1,472	390	26.5%	35.2%
Webster	9,352	1,197	12.8%	8,132	1,781	21.9%	71.1%
Winnebago	2,646	254	9.6%	2,312	363	15.7%	63.6%
Winneshek	4,653	349	7.5%	4,217	506	12.0%	60.0%
Woodbury	27,265	3,708	13.6%	26,502	5,698	21.5%	58.1%
Worth	1,784	173	9.7%	1,715	295	17.2%	77.4%
Wright	3,347	338	10.1%	3,006	505	16.8%	66.4%
State	703,812	75,952	10.8%	712,583	115,731	16.2%	50.5%
Rural	114,645	13,585	11.8%	106,952	18,096	16.9%	42.8%
Small Urban	270,281	29,484	10.9%	267,390	42,730	16.0%	46.5%
Metropolitan	318,886	32,883	10.3%	338,241	54,905	16.2%	57.4%
United States	71,525,420	11,587,118	16.2%	72,912,634	15,749,129	21.6%	33.3%

# Children Receiving WIC

Children Receiving WIC measures the average monthly number and percentage of children age 0-4 who are receiving services through the Women, Infants and Children Program.

Source: Iowa Department of Public Health

2003				2011			2003-2011 Change
County	Age 0-4 Population	Receiving WIC	Percentage	Age 0-4 Population	Receiving WIC	Percentage	
Adair	366	138	37.7%	449	139	31.0%	-17.9%
Adams	218	71	32.6%	234	79	33.8%	3.7%
Allamakee	836	371	44.4%	945	387	41.0%	-7.7%
Appanoose	732	271	37.0%	811	246	30.3%	-18.1%
Audubon	290	77	26.6%	335	78	23.3%	-12.3%
Benton	1,541	228	14.8%	1,645	266	16.2%	9.3%
Black Hawk	7,292	2,791	38.3%	8,458	3,186	37.7%	-1.6%
Boone	1,435	359	25.0%	1,561	212	13.6%	-45.7%
Bremer	1,178	197	16.7%	1,414	181	12.8%	-23.5%
Buchanan	1,441	281	19.5%	1,566	292	18.6%	-4.4%
Buena Vista	1,145	516	45.1%	1,449	657	45.3%	0.6%
Butler	739	94	12.7%	982	113	11.5%	-9.5%
Calhoun	465	123	26.5%	550	86	15.6%	-40.9%
Carroll	1,190	288	24.2%	1,464	300	20.5%	-15.3%
Cass	740	270	36.5%	923	259	28.1%	-23.1%
Cedar	992	155	15.6%	1,148	100	8.7%	-44.3%
Cerro Gordo	2,480	777	31.3%	2,543	926	36.4%	16.2%
Cherokee	602	206	34.2%	681	216	31.7%	-7.3%
Chickasaw	689	139	20.2%	822	124	15.1%	-25.2%
Clarke	576	229	39.8%	689	267	38.8%	-2.5%
Clay	952	352	37.0%	1,078	350	32.5%	-12.2%
Clayton	989	238	24.1%	1,122	213	19.0%	-21.1%
Clinton	2,954	920	31.1%	3,095	890	28.8%	-7.7%
Crawford	1,054	474	45.0%	1,269	599	47.2%	5.0%
Dallas	3,058	589	19.3%	5,772	663	11.5%	-40.4%
Davis	544	91	16.7%	746	58	7.8%	-53.5%
Decatur	450	194	43.1%	532	195	36.7%	-15.0%
Delaware	1,033	166	16.1%	1,140	152	13.3%	-17.0%
Des Moines	2,460	798	32.4%	2,638	882	33.4%	3.1%
Dickinson	824	178	21.6%	817	149	18.2%	-15.6%
Dubuque	5,683	1,396	24.6%	5,955	1,460	24.5%	-0.2%
Emmet	601	230	38.3%	660	210	31.8%	-16.9%
Fayette	1,091	313	28.7%	1,263	331	26.2%	-8.7%
Floyd	941	237	25.2%	1,046	300	28.7%	13.9%
Franklin	575	221	38.4%	672	247	36.8%	-4.4%
Fremont	404	125	30.9%	470	77	16.4%	-47.1%
Greene	518	174	33.6%	520	149	28.7%	-14.7%
Grundy	604	95	15.7%	786	69	8.8%	-44.2%
Guthrie	647	158	24.4%	615	97	15.8%	-35.4%
Hamilton	959	276	28.8%	972	270	27.8%	-3.5%
Hancock	607	122	20.1%	684	112	16.4%	-18.5%
Hardin	1,031	314	30.5%	1,058	277	26.2%	-14.0%
Harrison	859	207	24.1%	928	150	16.2%	-32.9%
Henry	1,133	271	23.9%	1,170	290	24.8%	3.6%
Howard	534	140	26.2%	690	163	23.6%	-9.9%
Humboldt	512	197	38.5%	625	173	27.7%	-28.1%
Ida	375	145	38.7%	489	142	29.0%	-24.9%
Iowa	869	184	21.2%	1,000	131	13.1%	-38.1%
Jackson	1,093	292	26.7%	1,122	213	19.0%	-28.9%
Jasper	2,225	488	21.9%	2,162	541	25.0%	14.1%
Jefferson	757	260	34.3%	762	239	31.4%	-8.7%
Johnson	6,454	1,421	22.0%	8,075	1,615	20.0%	-9.2%
Jones	1,033	203	19.7%	1,210	175	14.5%	-26.4%
Keokuk	665	122	18.3%	610	94	15.4%	-16.0%

# Children Receiving WIC

County	2003			2011			2003-2011 Change
	Age 0-4 Population	Receiving WIC	Percentage	Age 0-4 Population	Receiving WIC	Percentage	
Kossuth	826	217	26.3%	902	224	24.8%	-5.5%
Lee	2,045	660	32.3%	2,078	604	29.1%	-9.9%
Linn	13,441	3,338	24.8%	14,160	3,388	23.9%	-3.7%
Louisa	807	288	35.7%	672	216	32.1%	-9.9%
Lucas	522	220	42.1%	548	238	43.4%	3.0%
Lyon	759	145	19.1%	929	141	15.2%	-20.6%
Madison	949	207	21.8%	1,099	160	14.6%	-33.3%
Mahaska	1,360	421	31.0%	1,515	447	29.5%	-4.7%
Marion	1,932	596	30.8%	2,220	553	24.9%	-19.3%
Marshall	2,608	1,139	43.7%	2,866	1,460	50.9%	16.6%
Mills	844	193	22.9%	958	173	18.1%	-21.0%
Mitchell	630	123	19.5%	665	116	17.4%	-10.7%
Monona	486	212	43.6%	501	138	27.5%	-36.9%
Monroe	439	139	31.7%	521	157	30.1%	-4.8%
Montgomery	655	268	40.9%	595	243	40.8%	-0.2%
Muscatine	2,945	1,128	38.3%	3,069	1,090	35.5%	-7.3%
O'Brien	782	174	22.3%	922	200	21.7%	-2.5%
Osceola	365	117	32.1%	401	80	20.0%	-37.8%
Page	835	333	39.9%	919	299	32.5%	-18.4%
Palo Alto	527	117	22.2%	586	148	25.3%	13.8%
Plymouth	1,510	266	17.6%	1,652	297	18.0%	2.1%
Pocahontas	361	98	27.1%	431	84	19.5%	-28.2%
Polk	29,078	6,415	22.1%	32,816	7,787	23.7%	7.6%
Pottawattamie	5,788	2,212	38.2%	6,318	2,329	36.9%	-3.5%
Poweshiek	950	221	23.3%	1,007	291	28.9%	24.2%
Ringgold	306	101	33.0%	332	49	14.8%	-55.3%
Sac	527	108	20.5%	596	87	14.6%	-28.8%
Scott	11,036	3,247	29.4%	11,253	3,453	30.7%	4.3%
Shelby	674	201	29.8%	684	141	20.6%	-30.9%
Sioux	2,111	639	30.3%	2,639	775	29.4%	-3.0%
Story	4,117	981	23.8%	4,803	1,137	23.7%	-0.7%
Tama	1,127	361	32.0%	1,111	340	30.6%	-4.5%
Taylor	367	144	39.2%	374	125	33.4%	-14.8%
Union	631	361	57.2%	829	302	36.4%	-36.3%
Van Buren	407	94	23.1%	492	70	14.2%	-38.4%
Wapello	2,135	1,169	54.8%	2,361	1,413	59.8%	9.3%
Warren	2,486	496	20.0%	2,974	654	22.0%	10.2%
Washington	1,413	283	20.0%	1,386	220	15.9%	-20.7%
Wayne	350	120	34.3%	399	109	27.3%	-20.3%
Webster	2,361	876	37.1%	2,248	860	38.3%	3.1%
Winnebago	608	227	37.3%	594	186	31.3%	-16.1%
Winneshie	934	213	22.8%	1,081	174	16.1%	-29.4%
Woodbury	7,732	2,810	36.3%	7,927	3,296	41.6%	14.4%
Worth	400	41	10.3%	414	48	11.6%	13.1%
Wright	764	291	38.1%	854	343	40.2%	5.4%
State	181,365	51,182	28.2%	202,123	54,435	26.9%	-4.6%
Rural	25,681	7,108	27.7%	28,802	6,467	22.5%	-18.9%
Small Urban	65,063	19,463	29.9%	73,556	20,317	27.6%	-7.7%
Metropolitan	90,621	24,611	27.2%	99,765	27,651	27.7%	2.1%
United States	19,778,166	5,773,612	29.2%	20,162,058	6,863,680	34.0%	16.6%

# Earned Income Tax Credit

Earned Income Tax Credit measures the number and percentage of individual income tax filers who receive the Earned Income Tax Credit.

Source: Internal Revenue Service

**2000**

**2008**

County	Income Tax Filers	Received EITC	Percentage	Income Tax Filers	Received EITC	Percentage	2000-2008 Change
Adair	3,193	295	9.2%	3,604	507	14.1%	52.3%
Adams	1,821	223	12.2%	1,971	336	17.0%	39.2%
Allamakee	6,527	787	12.1%	6,610	970	14.7%	21.7%
Appanoose	5,786	936	16.2%	5,738	1,208	21.1%	30.1%
Audubon	2,885	337	11.7%	2,820	387	13.7%	17.5%
Benton	11,032	927	8.4%	12,352	1,338	10.8%	28.9%
Black Hawk	55,541	7,144	12.9%	57,917	9,234	15.9%	24.0%
Boone	11,398	1,029	9.0%	11,968	1,406	11.7%	30.1%
Bremer	10,789	772	7.2%	10,628	949	8.9%	24.8%
Buchanan	9,727	962	9.9%	9,406	1,161	12.3%	24.8%
Buena Vista	8,929	1,148	12.9%	9,208	1,625	17.6%	37.3%
Butler	7,205	661	9.2%	6,750	772	11.4%	24.7%
Calhoun	5,156	562	10.9%	4,784	638	13.3%	22.4%
Carroll	10,652	1,002	9.4%	10,251	1,209	11.8%	25.4%
Cass	6,961	892	12.8%	6,707	1,137	17.0%	32.3%
Cedar	7,885	608	7.7%	8,612	943	10.9%	42.0%
Cerro Gordo	21,242	2,466	11.6%	21,201	3,122	14.7%	26.8%
Cherokee	6,024	617	10.2%	5,902	807	13.7%	33.5%
Chickasaw	6,282	657	10.5%	5,970	742	12.4%	18.8%
Clarke	3,873	559	14.4%	4,238	741	17.5%	21.1%
Clay	8,048	840	10.4%	8,233	1,142	13.9%	32.9%
Clayton	8,646	974	11.3%	8,485	1,231	14.5%	28.8%
Clinton	22,755	2,926	12.9%	22,948	3,589	15.6%	21.6%
Crawford	7,375	1,031	14.0%	7,608	1,216	16.0%	14.3%
Dallas	16,903	1,470	8.7%	24,872	2,346	9.4%	8.5%
Davis	3,447	410	11.9%	3,487	519	14.9%	25.1%
Decatur	3,316	551	16.6%	3,367	661	19.6%	18.1%
Delaware	7,726	794	10.3%	8,302	1,044	12.6%	22.4%
Des Moines	19,085	2,497	13.1%	19,056	3,394	17.8%	36.1%
Dickinson	8,406	763	9.1%	8,596	918	10.7%	17.7%
Dubuque	42,576	4,103	9.6%	43,804	5,750	13.1%	36.2%
Emmet	4,998	595	11.9%	4,690	736	15.7%	31.8%
Fayette	9,041	1,131	12.5%	9,202	1,432	15.6%	24.4%
Floyd	7,453	923	12.4%	7,518	1,113	14.8%	19.5%
Franklin	4,162	483	11.6%	4,760	667	14.0%	20.7%
Fremont	3,502	425	12.1%	3,394	526	15.5%	27.7%
Greene	4,517	540	12.0%	4,459	701	15.7%	31.5%
Grundy	5,258	406	7.7%	5,762	510	8.9%	14.6%
Guthrie	5,254	551	10.5%	5,055	650	12.9%	22.6%
Hamilton	7,317	749	10.2%	7,390	930	12.6%	22.9%
Hancock	5,076	507	10.0%	5,183	687	13.3%	32.7%
Hardin	9,284	986	10.6%	7,918	1,071	13.5%	27.4%
Harrison	6,935	767	11.1%	6,850	916	13.4%	20.9%
Henry	9,140	1,013	11.1%	8,815	1,360	15.4%	39.2%
Howard	5,236	503	9.6%	4,539	647	14.3%	48.4%
Humboldt	5,175	491	9.5%	4,695	566	12.1%	27.1%
Ida	3,499	370	10.6%	3,417	455	13.3%	25.9%
Iowa	7,693	518	6.7%	7,864	773	9.8%	46.0%
Jackson	9,502	1,136	12.0%	9,809	1,430	14.6%	21.9%
Jasper	16,343	1,411	8.6%	16,756	2,287	13.6%	58.1%
Jefferson	7,023	996	14.2%	7,518	1,326	17.6%	24.4%
Johnson	49,038	3,479	7.1%	57,906	5,985	10.3%	45.7%
Jones	8,429	864	10.3%	9,180	1,146	12.5%	21.8%
Keokuk	5,482	679	12.4%	4,862	709	14.6%	17.7%



# Earned Income Tax Credit

County	2000			2008			2000-2008 Change
	Income Tax Filers	Received EITC	Percentage	Income Tax Filers	Received EITC	Percentage	
Kossuth	7,659	813	10.6%	7,517	952	12.7%	19.3%
Lee	16,630	2,169	13.0%	16,213	2,951	18.2%	39.6%
Linn	92,561	7,608	8.2%	98,940	12,054	12.2%	48.2%
Louisa	5,089	683	13.4%	4,945	772	15.6%	16.3%
Lucas	4,010	510	12.7%	3,870	625	16.1%	27.0%
Lyon	5,107	459	9.0%	5,014	565	11.3%	25.4%
Madison	6,133	548	8.9%	6,689	758	11.3%	26.8%
Mahaska	9,173	979	10.7%	9,760	1,473	15.1%	41.4%
Marion	14,568	1,083	7.4%	14,389	1,538	10.7%	43.8%
Marshall	17,740	2,211	12.5%	17,969	3,031	16.9%	35.3%
Mills	6,319	612	9.7%	6,684	803	12.0%	24.0%
Mitchell	4,416	417	9.4%	4,866	545	11.2%	18.6%
Monona	4,365	610	14.0%	4,278	687	16.1%	14.9%
Monroe	3,278	396	12.1%	3,319	518	15.6%	29.2%
Montgomery	5,285	685	13.0%	5,085	846	16.6%	28.4%
Muscatine	19,933	2,374	11.9%	20,190	3,130	15.5%	30.2%
O'Brien	7,224	707	9.8%	6,845	860	12.6%	28.4%
Osceola	3,046	306	10.0%	3,071	373	12.1%	20.9%
Page	7,211	818	11.3%	6,897	1,002	14.5%	28.1%
Palo Alto	4,742	531	11.2%	4,389	576	13.1%	17.2%
Plymouth	11,248	922	8.2%	11,732	1,318	11.2%	37.1%
Pocahontas	3,510	385	11.0%	3,486	478	13.7%	25.0%
Polk	178,946	17,093	9.6%	203,689	26,042	12.8%	33.8%
Pottawattamie	40,343	5,011	12.4%	42,225	6,727	15.9%	28.3%
Poweshiek	8,801	763	8.7%	8,466	1,005	11.9%	36.9%
Ringgold	2,086	302	14.5%	2,019	344	17.0%	17.7%
Sac	5,096	628	12.3%	4,798	616	12.8%	4.2%
Scott	74,616	8,906	11.9%	83,371	12,152	14.6%	22.1%
Shelby	5,413	567	10.5%	5,846	722	12.4%	17.9%
Sioux	13,216	956	7.2%	13,906	1,315	9.5%	30.7%
Story	33,828	2,068	6.1%	36,167	3,238	9.0%	46.5%
Tama	8,669	896	10.3%	8,323	1,138	13.7%	32.3%
Taylor	3,082	431	14.0%	2,736	470	17.2%	22.8%
Union	5,888	763	13.0%	5,725	1,016	17.7%	36.9%
Van Buren	3,678	518	14.1%	3,403	580	17.0%	21.0%
Wapello	15,360	2,440	15.9%	15,635	3,129	20.0%	26.0%
Warren	18,225	1,391	7.6%	20,633	2,165	10.5%	37.5%
Washington	10,400	962	9.3%	9,757	1,232	12.6%	36.5%
Wayne	2,773	405	14.6%	2,792	484	17.3%	18.7%
Webster	17,488	2,117	12.1%	16,984	2,690	15.8%	30.8%
Winnebago	5,856	556	9.5%	5,234	665	12.7%	33.8%
Winneshek	8,750	733	8.4%	9,218	1,109	12.0%	43.6%
Woodbury	46,223	6,442	13.9%	45,979	8,746	19.0%	36.5%
Worth	3,496	371	10.6%	3,624	496	13.7%	29.0%
Wright	6,385	695	10.9%	6,064	865	14.3%	31.0%
State	1,328,413	139,306	10.5%	1,395,679	190,466	13.6%	30.1%
Rural	216,339	23,433	10.8%	213,210	28,829	13.5%	24.8%
Small Urban	498,402	54,019	10.8%	512,471	71,709	14.0%	29.1%
Metropolitan	613,672	61,854	10.1%	669,998	89,928	13.4%	33.2%
United States	125,302,193	18,750,417	15.0%	142,450,569	24,756,744	17.4%	16.1%

# Eighth Grade Mathematics Proficiency

Eighth Grade Mathematics Proficiency measures the number and percentage of students who are proficient in eighth grade mathematics on the Iowa Tests of Basic Skills and Iowa Alternate Assessment.

Source: Iowa Department of Education

2003				2011			2003-2011 Change
County	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Adair	102	72	70.6%	55	38	69.1%	-2.1%
Adams	48	36	75.0%	32	21	65.6%	-12.5%
Allamakee	223	153	68.6%	135	110	81.5%	18.8%
Appanoose	174	111	63.8%	128	95	74.2%	16.3%
Audubon	75	67	89.3%	58	47	81.0%	-9.3%
Benton	333	254	76.3%	228	183	80.3%	5.2%
Black Hawk	1,185	741	62.5%	1,205	840	69.7%	11.5%
Boone	329	225	68.4%	275	196	71.3%	4.2%
Bremer	362	298	82.3%	237	206	86.9%	5.6%
Buchanan	198	150	75.8%	171	134	78.4%	3.4%
Buena Vista	295	206	69.8%	235	159	67.7%	-3.1%
Butler	157	124	79.0%	121	95	78.5%	-0.6%
Calhoun	172	140	81.4%	156	117	75.0%	-7.9%
Carroll	249	204	81.9%	164	147	89.6%	9.4%
Cass	212	155	73.1%	165	144	87.3%	19.4%
Cedar	272	220	80.9%	230	178	77.4%	-4.3%
Cerro Gordo	487	334	68.6%	442	299	67.6%	-1.4%
Cherokee	166	128	77.1%	109	86	78.9%	2.3%
Chickasaw	186	149	80.1%	164	135	82.3%	2.8%
Clarke	136	82	60.3%	94	72	76.6%	27.0%
Clay	197	157	79.7%	154	124	80.5%	1.0%
Clayton	192	139	72.4%	129	95	73.6%	1.7%
Clinton	612	420	68.6%	512	375	73.2%	6.7%
Crawford	254	200	78.7%	266	216	81.2%	3.1%
Dallas	563	442	78.5%	906	777	85.8%	9.2%
Davis	74	50	67.6%	98	71	72.4%	7.2%
Decatur	106	79	74.5%	77	55	71.4%	-4.2%
Delaware	287	242	84.3%	205	170	82.9%	-1.7%
Des Moines	462	311	67.3%	427	291	68.1%	1.2%
Dickinson	208	162	77.9%	161	140	87.0%	11.6%
Dubuque	946	639	67.5%	943	753	79.9%	18.2%
Emmet	131	102	77.9%	97	70	72.2%	-7.3%
Fayette	359	275	76.6%	264	209	79.2%	3.3%
Floyd	216	158	73.1%	197	158	80.2%	9.6%
Franklin	73	51	69.9%	102	77	75.5%	8.1%
Fremont	115	81	70.4%	83	56	67.5%	-4.2%
Greene	124	85	68.5%	103	86	83.5%	21.8%
Grundy	249	201	80.7%	173	154	89.0%	10.3%
Guthrie	190	133	70.0%	170	142	83.5%	19.3%
Hamilton	211	153	72.5%	200	174	87.0%	20.0%
Hancock	127	90	70.9%	108	85	78.7%	11.1%
Hardin	266	193	72.6%	193	153	79.3%	9.3%
Harrison	248	169	68.1%	185	147	79.5%	16.6%
Henry	279	205	73.5%	248	206	83.1%	13.0%
Howard	159	126	79.2%	126	106	84.1%	6.2%
Humboldt	144	117	81.3%	129	96	74.4%	-8.4%
Ida	106	83	78.3%	0	0	0.0%	-100.0%
Iowa	209	151	72.2%	186	151	81.2%	12.4%
Jackson	276	197	71.4%	218	149	68.3%	-4.2%
Jasper	423	282	66.7%	392	292	74.5%	11.7%
Jefferson	206	151	73.3%	101	79	78.2%	6.7%
Johnson	947	780	82.4%	1,036	838	80.9%	-1.8%
Jones	257	193	75.1%	195	171	87.7%	16.8%
Keokuk	118	82	69.5%	118	97	82.2%	18.3%

# Eighth Grade Mathematics Proficiency

County	2003			2011			2003-2011 Change
	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Kossuth	200	143	71.5%	127	104	81.9%	14.5%
Lee	372	267	71.8%	351	246	70.1%	-2.4%
Linn	2,305	1,752	76.0%	2,406	1,939	80.6%	6.0%
Louisa	201	114	56.7%	164	114	69.5%	22.6%
Lucas	122	76	62.3%	94	69	73.4%	17.8%
Lyon	172	131	76.2%	116	93	80.2%	5.3%
Madison	241	182	75.5%	249	206	82.7%	9.6%
Mahaska	230	157	68.3%	201	156	77.6%	13.7%
Marion	454	331	72.9%	334	277	82.9%	13.8%
Marshall	481	328	68.2%	410	311	75.9%	11.2%
Mills	187	150	80.2%	182	145	79.7%	-0.7%
Mitchell	140	110	78.6%	112	95	84.8%	8.0%
Monona	73	60	82.2%	56	43	76.8%	-6.6%
Monroe	91	55	60.4%	84	57	67.9%	12.3%
Montgomery	144	105	72.9%	116	84	72.4%	-0.7%
Muscatine	559	421	75.3%	491	367	74.7%	-0.8%
O'Brien	194	166	85.6%	177	152	85.9%	0.4%
Osceola	77	62	80.5%	50	43	86.0%	6.8%
Page	194	124	63.9%	180	143	79.4%	24.3%
Palo Alto	130	104	80.0%	95	78	82.1%	2.6%
Plymouth	346	283	81.8%	301	256	85.0%	4.0%
Pocahontas	119	100	84.0%	21	14	66.7%	-20.7%
Polk	4,238	2,903	68.5%	4,524	3,451	76.3%	11.4%
Pottawattamie	1,158	736	63.6%	1,042	774	74.3%	16.9%
Poweshiek	240	188	78.3%	197	159	80.7%	3.0%
Ringgold	65	51	78.5%	52	39	75.0%	-4.4%
Sac	147	110	74.8%	200	161	80.5%	7.6%
Scott	1,954	1,229	62.9%	1,831	1,338	73.1%	16.2%
Shelby	152	128	84.2%	108	90	83.3%	-1.0%
Sioux	322	253	78.6%	306	256	83.7%	6.5%
Story	819	683	83.4%	762	643	84.4%	1.2%
Tama	207	154	74.4%	187	131	70.1%	-5.8%
Taylor	73	45	61.6%	67	55	82.1%	33.2%
Union	152	97	63.8%	114	87	76.3%	19.6%
Van Buren	90	55	61.1%	70	61	87.1%	42.6%
Wapello	484	289	59.7%	394	281	71.3%	19.4%
Warren	559	429	76.7%	628	550	87.6%	14.1%
Washington	282	226	80.1%	260	213	81.9%	2.2%
Wayne	98	67	68.4%	47	36	76.6%	12.0%
Webster	393	254	64.6%	261	174	66.7%	3.1%
Winnebago	212	143	67.5%	163	131	80.4%	19.1%
Winneshiek	234	194	82.9%	197	182	92.4%	11.4%
Woodbury	1,252	788	62.9%	1,149	826	71.9%	14.2%
Worth	75	57	76.0%	22	20	90.9%	19.6%
Wright	205	142	69.3%	177	138	78.0%	12.6%
State	35,138	25,190	71.7%	31,981	24,853	77.7%	8.4%
Rural	6,304	4,644	73.7%	4,947	3,901	78.9%	7.0%
Small Urban	14,030	10,295	73.4%	12,136	9,550	78.7%	7.2%
Metropolitan	14,804	10,251	69.2%	14,898	11,402	76.5%	10.5%
United States*	NA	NA	60.0%	NA	NA	60.0%	0.0%

\* National percentages are based on standards developed in 2000.

# Family Investment Program

Family Investment Program measures the average monthly number and percentage of individuals receiving Family Investment Program financial assistance during the year.

Source: Iowa Department of Human Services

County	2000			2011			2000-2011 Change
	Total Population	Family Investment	Percentage	Total Population	Family Investment	Percentage	
Adair	8,243	74	0.9%	7,527	56	0.7%	-17.1%
Adams	4,482	43	1.0%	4,004	37	0.9%	-3.7%
Allamakee	14,675	97	0.7%	14,274	287	2.0%	204.2%
Appanoose	13,721	491	3.6%	12,797	282	2.2%	-38.4%
Audubon	6,830	64	0.9%	6,034	40	0.7%	-29.3%
Benton	25,308	267	1.1%	26,092	195	0.7%	-29.2%
Black Hawk	128,012	4,235	3.3%	131,549	2,656	2.0%	-39.0%
Boone	26,224	212	0.8%	26,255	304	1.2%	43.2%
Bremer	23,325	201	0.9%	24,281	122	0.5%	-41.7%
Buchanan	21,093	260	1.2%	20,923	178	0.9%	-31.0%
Buena Vista	20,411	259	1.3%	20,406	264	1.3%	2.0%
Butler	15,305	161	1.1%	14,939	139	0.9%	-11.5%
Calhoun	11,115	126	1.1%	9,626	72	0.7%	-34.0%
Carroll	21,421	170	0.8%	20,861	155	0.7%	-6.4%
Cass	14,684	220	1.5%	13,817	192	1.4%	-7.3%
Cedar	18,187	166	0.9%	18,400	114	0.6%	-32.1%
Cerro Gordo	46,447	619	1.3%	43,938	467	1.1%	-20.2%
Cherokee	13,035	157	1.2%	12,069	64	0.5%	-56.0%
Chickasaw	13,095	160	1.2%	12,449	136	1.1%	-10.6%
Clarke	9,133	163	1.8%	9,356	145	1.5%	-13.2%
Clay	17,372	212	1.2%	16,590	259	1.6%	27.9%
Clayton	18,678	100	0.5%	18,014	138	0.8%	43.1%
Clinton	50,149	1,372	2.7%	49,015	1,048	2.1%	-21.8%
Crawford	16,942	238	1.4%	17,277	287	1.7%	18.3%
Dallas	40,750	252	0.6%	69,444	325	0.5%	-24.3%
Davis	8,541	91	1.1%	8,787	99	1.1%	5.7%
Decatur	8,689	161	1.9%	8,284	132	1.6%	-14.0%
Delaware	18,404	207	1.1%	17,658	190	1.1%	-4.3%
Des Moines	42,351	1,291	3.0%	40,169	876	2.2%	-28.5%
Dickinson	16,424	130	0.8%	16,899	111	0.7%	-17.0%
Dubuque	89,143	1,293	1.5%	94,648	1,381	1.5%	0.6%
Emmet	11,027	111	1.0%	10,104	169	1.7%	66.2%
Fayette	22,008	458	2.1%	20,973	341	1.6%	-21.9%
Floyd	16,900	301	1.8%	16,070	209	1.3%	-27.0%
Franklin	10,704	94	0.9%	10,730	117	1.1%	24.2%
Fremont	8,010	181	2.3%	7,367	62	0.8%	-62.8%
Greene	10,366	148	1.4%	9,285	96	1.0%	-27.6%
Grundy	12,369	66	0.5%	12,459	65	0.5%	-2.2%
Guthrie	11,353	134	1.2%	10,901	57	0.5%	-55.7%
Hamilton	16,438	183	1.1%	15,538	182	1.2%	5.2%
Hancock	12,100	88	0.7%	11,287	71	0.6%	-13.5%
Hardin	18,812	239	1.3%	17,426	255	1.5%	15.2%
Harrison	15,666	181	1.2%	14,828	150	1.0%	-12.4%
Henry	20,336	219	1.1%	20,284	281	1.4%	28.6%
Howard	9,932	101	1.0%	9,565	122	1.3%	25.4%
Humboldt	10,381	123	1.2%	9,802	87	0.9%	-25.1%
Ida	7,837	65	0.8%	7,086	30	0.4%	-49.0%
Iowa	15,671	108	0.7%	16,320	96	0.6%	-14.6%
Jackson	20,296	274	1.4%	19,796	304	1.5%	13.8%
Jasper	37,213	459	1.2%	36,547	486	1.3%	7.8%
Jefferson	16,181	287	1.8%	16,815	319	1.9%	7.0%
Johnson	111,006	1,057	1.0%	133,038	1,243	0.9%	-1.9%
Jones	20,221	225	1.1%	20,608	165	0.8%	-28.0%
Keokuk	11,400	198	1.7%	10,378	120	1.2%	-33.4%

# Family Investment Program

County	2000			2011			2000-2011 Change
	Total Population	Family Investment	Percentage	Total Population	Family Investment	Percentage	
Kossuth	17,163	145	0.8%	15,396	152	1.0%	16.9%
Lee	38,052	1,164	3.1%	35,621	744	2.1%	-31.7%
Linn	191,701	3,162	1.6%	213,875	2,662	1.2%	-24.5%
Louisa	12,183	277	2.3%	11,369	155	1.4%	-40.0%
Lucas	9,422	219	2.3%	8,847	213	2.4%	3.6%
Lyon	11,763	91	0.8%	11,670	51	0.4%	-43.5%
Madison	14,019	98	0.7%	15,779	115	0.7%	4.3%
Mahaska	22,335	435	1.9%	22,530	477	2.1%	8.7%
Marion	32,052	332	1.0%	33,335	323	1.0%	-6.5%
Marshall	39,311	899	2.3%	40,980	749	1.8%	-20.1%
Mills	14,547	270	1.9%	14,992	122	0.8%	-56.2%
Mitchell	10,874	52	0.5%	10,783	41	0.4%	-20.5%
Monona	10,020	96	1.0%	9,239	56	0.6%	-36.7%
Monroe	8,016	141	1.8%	8,056	140	1.7%	-1.2%
Montgomery	11,771	238	2.0%	10,640	247	2.3%	14.8%
Muscatine	41,722	1,104	2.6%	42,815	838	2.0%	-26.0%
O'Brien	15,102	110	0.7%	14,210	160	1.1%	54.6%
Osceola	7,003	46	0.7%	6,357	40	0.6%	-4.2%
Page	16,976	432	2.5%	15,987	208	1.3%	-48.9%
Palo Alto	10,147	68	0.7%	9,419	90	1.0%	42.6%
Plymouth	24,849	186	0.7%	24,896	118	0.5%	-36.7%
Pocahontas	8,662	127	1.5%	7,180	87	1.2%	-17.4%
Polk	374,601	7,873	2.1%	437,399	7,103	1.6%	-22.7%
Pottawattamie	87,704	2,225	2.5%	93,518	1,696	1.8%	-28.5%
Poweshiek	18,815	192	1.0%	18,804	259	1.4%	35.0%
Ringgold	5,469	71	1.3%	5,119	44	0.9%	-33.8%
Sac	11,529	101	0.9%	10,241	72	0.7%	-19.7%
Scott	158,668	5,632	3.5%	167,095	4,285	2.6%	-27.8%
Shelby	13,173	122	0.9%	12,039	55	0.5%	-50.7%
Sioux	31,589	177	0.6%	33,900	142	0.4%	-25.2%
Story	79,981	597	0.7%	89,663	597	0.7%	-10.8%
Tama	18,103	211	1.2%	17,695	175	1.0%	-15.1%
Taylor	6,958	88	1.3%	6,305	59	0.9%	-26.0%
Union	12,309	176	1.4%	12,545	191	1.5%	6.5%
Van Buren	7,809	131	1.7%	7,510	128	1.7%	1.6%
Wapello	36,051	1,237	3.4%	35,421	1,183	3.3%	-2.7%
Warren	40,671	357	0.9%	46,732	321	0.7%	-21.7%
Washington	20,670	259	1.3%	21,855	276	1.3%	0.8%
Wayne	6,730	164	2.4%	6,309	101	1.6%	-34.3%
Webster	40,235	1,053	2.6%	37,660	720	1.9%	-26.9%
Winnebago	11,723	88	0.8%	10,789	76	0.7%	-6.2%
Winneshie	21,310	116	0.5%	21,024	135	0.6%	18.0%
Woodbury	103,877	2,318	2.2%	102,509	1,725	1.7%	-24.6%
Worth	7,909	28	0.4%	7,544	47	0.6%	76.0%
Wright	14,334	144	1.0%	13,068	199	1.5%	51.6%
State	2,926,324	51,844	1.8%	3,062,309	43,155	1.4%	-20.5%
Rural	482,942	5,276	1.1%	460,311	4,513	1.0%	-10.3%
Small Urban	1,118,689	18,176	1.6%	1,138,704	15,294	1.3%	-17.3%
Metropolitan	1,324,693	28,392	2.1%	1,463,294	23,348	1.6%	-25.6%
United States	281,421,906	5,778,034	2.1%	311,591,917	4,417,445	1.4%	-31.0%

# Food Assistance

Food Assistance measures the average monthly number and percentage of individuals receiving financial assistance for food during the year.

Source: Iowa Department of Human Services

**2000**

**2011**

County	Total Population	Food Assistance	Percentage	Total Population	Food Assistance	Percentage	2000-2011 Change
Adair	8,243	282	3.4%	7,527	814	10.8%	216.1%
Adams	4,482	216	4.8%	4,004	475	11.9%	146.2%
Allamakee	14,675	366	2.5%	14,274	1,633	11.4%	358.7%
Appanoose	13,721	1,297	9.5%	12,797	2,297	17.9%	89.9%
Audubon	6,830	205	3.0%	6,034	511	8.5%	182.2%
Benton	25,308	622	2.5%	26,092	2,474	9.5%	285.8%
Black Hawk	128,012	8,778	6.9%	131,549	18,749	14.3%	107.8%
Boone	26,224	773	2.9%	26,255	2,685	10.2%	246.9%
Bremer	23,325	501	2.1%	24,281	1,289	5.3%	147.2%
Buchanan	21,093	674	3.2%	20,923	1,886	9.0%	182.1%
Buena Vista	20,411	740	3.6%	20,406	2,518	12.3%	240.4%
Butler	15,305	406	2.7%	14,939	1,304	8.7%	229.1%
Calhoun	11,115	440	4.0%	9,626	1,007	10.5%	164.3%
Carroll	21,421	632	3.0%	20,861	1,725	8.3%	180.3%
Cass	14,684	589	4.0%	13,817	1,899	13.7%	242.6%
Cedar	18,187	467	2.6%	18,400	1,543	8.4%	226.6%
Cerro Gordo	46,447	2,026	4.4%	43,938	6,306	14.4%	229.0%
Cherokee	13,035	367	2.8%	12,069	1,074	8.9%	216.1%
Chickasaw	13,095	396	3.0%	12,449	1,030	8.3%	173.6%
Clarke	9,133	528	5.8%	9,356	1,672	17.9%	209.1%
Clay	17,372	613	3.5%	16,590	1,911	11.5%	226.4%
Clayton	18,678	420	2.2%	18,014	1,445	8.0%	256.7%
Clinton	50,149	3,251	6.5%	49,015	8,608	17.6%	170.9%
Crawford	16,942	723	4.3%	17,277	1,988	11.5%	169.6%
Dallas	40,750	798	2.0%	69,444	4,077	5.9%	199.8%
Davis	8,541	301	3.5%	8,787	848	9.7%	173.8%
Decatur	8,689	621	7.1%	8,284	1,634	19.7%	176.0%
Delaware	18,404	572	3.1%	17,658	1,418	8.0%	158.4%
Des Moines	42,351	2,905	6.9%	40,169	8,376	20.9%	204.0%
Dickinson	16,424	455	2.8%	16,899	1,312	7.8%	180.2%
Dubuque	89,143	3,054	3.4%	94,648	10,317	10.9%	218.2%
Emmet	11,027	392	3.6%	10,104	1,085	10.7%	202.1%
Fayette	22,008	1,150	5.2%	20,973	2,822	13.5%	157.5%
Floyd	16,900	822	4.9%	16,070	2,022	12.6%	158.7%
Franklin	10,704	323	3.0%	10,730	1,112	10.4%	243.4%
Fremont	8,010	463	5.8%	7,367	898	12.2%	110.9%
Greene	10,366	501	4.8%	9,285	1,291	13.9%	187.7%
Grundy	12,369	191	1.5%	12,459	709	5.7%	268.5%
Guthrie	11,353	431	3.8%	10,901	1,051	9.6%	154.0%
Hamilton	16,438	516	3.1%	15,538	1,740	11.2%	256.7%
Hancock	12,100	285	2.4%	11,287	1,004	8.9%	277.7%
Hardin	18,812	667	3.5%	17,426	2,135	12.3%	245.5%
Harrison	15,666	726	4.6%	14,828	1,745	11.8%	153.9%
Henry	20,336	791	3.9%	20,284	3,052	15.0%	286.8%
Howard	9,932	293	3.0%	9,565	1,023	10.7%	262.5%
Humboldt	10,381	333	3.2%	9,802	1,006	10.3%	219.9%
Ida	7,837	240	3.1%	7,086	703	9.9%	224.0%
Iowa	15,671	287	1.8%	16,320	1,198	7.3%	300.8%
Jackson	20,296	812	4.0%	19,796	2,478	12.5%	212.9%
Jasper	37,213	1,070	2.9%	36,547	4,530	12.4%	331.1%
Jefferson	16,181	862	5.3%	16,815	2,529	15.0%	182.3%
Johnson	111,006	2,707	2.4%	133,038	10,467	7.9%	222.6%
Jones	20,221	619	3.1%	20,608	1,781	8.6%	182.3%
Keokuk	11,400	720	6.3%	10,378	1,336	12.9%	103.8%

# Food Assistance

County	2000			2011			2000-2011 Change
	Total Population	Food Assistance	Percentage	Total Population	Food Assistance	Percentage	
Kossuth	17,163	512	3.0%	15,396	1,218	7.9%	165.2%
Lee	38,052	2,533	6.7%	35,621	6,439	18.1%	171.6%
Linn	191,701	6,959	3.6%	213,875	25,839	12.1%	232.8%
Louisa	12,183	545	4.5%	11,369	1,584	13.9%	211.5%
Lucas	9,422	534	5.7%	8,847	1,544	17.5%	207.9%
Lyon	11,763	282	2.4%	11,670	669	5.7%	139.1%
Madison	14,019	347	2.5%	15,779	1,305	8.3%	234.1%
Mahaska	22,335	1,175	5.3%	22,530	3,901	17.3%	229.1%
Marion	32,052	981	3.1%	33,335	2,909	8.7%	185.1%
Marshall	39,311	2,230	5.7%	40,980	6,642	16.2%	185.7%
Mills	14,547	645	4.4%	14,992	1,481	9.9%	122.8%
Mitchell	10,874	212	1.9%	10,783	644	6.0%	206.3%
Monona	10,020	467	4.7%	9,239	1,137	12.3%	164.1%
Monroe	8,016	519	6.5%	8,056	981	12.2%	88.1%
Montgomery	11,771	749	6.4%	10,640	2,049	19.3%	202.6%
Muscatine	41,722	2,340	5.6%	42,815	7,281	17.0%	203.2%
O'Brien	15,102	326	2.2%	14,210	1,219	8.6%	297.4%
Osceola	7,003	130	1.9%	6,357	366	5.8%	210.1%
Page	16,976	999	5.9%	15,987	2,346	14.7%	149.4%
Palo Alto	10,147	287	2.8%	9,419	868	9.2%	225.8%
Plymouth	24,849	543	2.2%	24,896	1,578	6.3%	190.1%
Pocahontas	8,662	374	4.3%	7,180	822	11.4%	165.2%
Polk	374,601	16,298	4.4%	437,399	62,716	14.3%	229.6%
Pottawattamie	87,704	4,963	5.7%	93,518	16,241	17.4%	206.9%
Poweshiek	18,815	542	2.9%	18,804	1,804	9.6%	233.0%
Ringgold	5,469	334	6.1%	5,119	587	11.5%	87.8%
Sac	11,529	410	3.6%	10,241	830	8.1%	127.9%
Scott	158,668	10,906	6.9%	167,095	29,947	17.9%	160.7%
Shelby	13,173	420	3.2%	12,039	1,114	9.3%	190.2%
Sioux	31,589	461	1.5%	33,900	1,428	4.2%	188.6%
Story	79,981	1,541	1.9%	89,663	6,575	7.3%	280.6%
Tama	18,103	552	3.0%	17,695	1,901	10.7%	252.3%
Taylor	6,958	369	5.3%	6,305	724	11.5%	116.5%
Union	12,309	670	5.4%	12,545	2,025	16.1%	196.6%
Van Buren	7,809	372	4.8%	7,510	953	12.7%	166.4%
Wapello	36,051	3,139	8.7%	35,421	7,730	21.8%	150.6%
Warren	40,671	757	1.9%	46,732	3,517	7.5%	304.3%
Washington	20,670	672	3.3%	21,855	2,337	10.7%	228.9%
Wayne	6,730	472	7.0%	6,309	898	14.2%	102.9%
Webster	40,235	2,325	5.8%	37,660	6,091	16.2%	179.9%
Winnebago	11,723	324	2.8%	10,789	1,067	9.9%	257.8%
Winneshiek	21,310	359	1.7%	21,024	1,167	5.6%	229.5%
Woodbury	103,877	5,044	4.9%	102,509	18,244	17.8%	266.5%
Worth	7,909	129	1.6%	7,544	711	9.4%	477.8%
Wright	14,334	428	3.0%	13,068	1,646	12.6%	321.8%
State	2,926,324	124,395	4.3%	3,062,309	385,617	12.6%	196.2%
Rural	482,942	16,962	3.5%	460,311	47,455	10.3%	193.5%
Small Urban	1,118,689	47,183	4.2%	1,138,704	139,067	12.2%	189.6%
Metropolitan	1,324,693	60,250	4.5%	1,463,294	199,095	13.6%	199.1%
United States	281,421,906	17,194,000	6.1%	311,591,917	44,708,726	14.3%	134.8%

# Fourth Grade Reading Proficiency

Fourth Grade Reading Proficiency measures the number and percentage of students who are proficient in fourth grade reading on the Iowa Tests of Basic Skills and Iowa Alternate Assessment.

Source: Iowa Department of Education

**2003**

**2011**

County	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	2003-2011 Change
Adair	66	48	72.7%	72	62	86.1%	18.4%
Adams	39	33	84.6%	27	20	74.1%	-12.5%
Allamakee	187	145	77.5%	117	95	81.2%	4.7%
Appanoose	146	116	79.5%	121	97	80.2%	0.9%
Audubon	68	59	86.8%	36	31	86.1%	-0.8%
Benton	299	221	73.9%	237	213	89.9%	21.6%
Black Hawk	1,173	784	66.8%	1,162	860	74.0%	10.7%
Boone	267	216	80.9%	236	210	89.0%	10.0%
Bremer	334	279	83.5%	343	295	86.0%	3.0%
Buchanan	181	145	80.1%	200	172	86.0%	7.4%
Buena Vista	262	188	71.8%	238	177	74.4%	3.6%
Butler	112	94	83.9%	112	91	81.3%	-3.2%
Calhoun	141	122	86.5%	116	98	84.5%	-2.4%
Carroll	214	174	81.3%	173	158	91.3%	12.3%
Cass	217	165	76.0%	173	139	80.3%	5.7%
Cedar	233	197	84.5%	223	188	84.3%	-0.3%
Cerro Gordo	462	346	74.9%	419	341	81.4%	8.7%
Cherokee	118	90	76.3%	99	91	91.9%	20.5%
Chickasaw	144	122	84.7%	147	127	86.4%	2.0%
Clarke	123	99	80.5%	110	99	90.0%	11.8%
Clay	162	139	85.8%	130	108	83.1%	-3.2%
Clayton	153	106	69.3%	125	107	85.6%	23.6%
Clinton	592	461	77.9%	535	456	85.2%	9.5%
Crawford	186	142	76.3%	188	152	80.9%	5.9%
Dallas	636	522	82.1%	974	867	89.0%	8.5%
Davis	71	54	76.1%	89	76	85.4%	12.3%
Decatur	80	59	73.8%	60	51	85.0%	15.3%
Delaware	190	155	81.6%	182	155	85.2%	4.4%
Des Moines	460	285	62.0%	422	337	79.9%	28.9%
Dickinson	170	148	87.1%	167	159	95.2%	9.4%
Dubuque	768	554	72.1%	915	766	83.7%	16.1%
Emmet	112	77	68.8%	88	75	85.2%	24.0%
Fayette	312	236	75.6%	211	171	81.0%	7.1%
Floyd	173	137	79.2%	147	119	81.0%	2.2%
Franklin	118	83	70.3%	114	98	86.0%	22.2%
Fremont	109	73	67.0%	86	69	80.2%	19.8%
Greene	117	92	78.6%	92	70	76.1%	-3.2%
Grundy	190	164	86.3%	193	161	83.4%	-3.4%
Guthrie	170	141	82.9%	157	136	86.6%	4.4%
Hamilton	194	170	87.6%	174	141	81.0%	-7.5%
Hancock	135	108	80.0%	96	86	89.6%	12.0%
Hardin	215	169	78.6%	191	160	83.8%	6.6%
Harrison	224	170	75.9%	190	166	87.4%	15.1%
Henry	263	204	77.6%	241	194	80.5%	3.8%
Howard	118	94	79.7%	91	73	80.2%	0.7%
Humboldt	112	94	83.9%	92	80	87.0%	3.6%
Ida	87	67	77.0%	70	59	84.3%	9.4%
Iowa	220	171	77.7%	169	149	88.2%	13.4%
Jackson	215	178	82.8%	213	184	86.4%	4.3%
Jasper	393	304	77.4%	408	344	84.3%	9.0%
Jefferson	184	157	85.3%	111	94	84.7%	-0.8%
Johnson	903	730	80.8%	1,092	855	78.3%	-3.1%
Jones	203	169	83.3%	184	158	85.9%	3.1%
Keokuk	111	88	79.3%	110	99	90.0%	13.5%



# Fourth Grade Reading Proficiency

County	2003			2011			2003-2011 Change
	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Kossuth	139	112	80.6%	126	96	76.2%	-5.4%
Lee	422	303	71.8%	334	285	85.3%	18.8%
Linn	2,322	1,692	72.9%	2,380	1,977	83.1%	14.0%
Louisa	209	155	74.2%	172	129	75.0%	1.1%
Lucas	98	73	74.5%	93	90	96.8%	29.9%
Lyon	131	117	89.3%	134	120	89.6%	0.3%
Madison	213	166	77.9%	235	187	79.6%	2.1%
Mahaska	220	176	80.0%	217	162	74.7%	-6.7%
Marion	443	360	81.3%	377	337	89.4%	10.0%
Marshall	461	341	74.0%	420	299	71.2%	-3.8%
Mills	169	125	74.0%	182	150	82.4%	11.4%
Mitchell	110	93	84.5%	105	89	84.8%	0.3%
Monona	95	77	81.1%	69	54	78.3%	-3.4%
Monroe	90	67	74.4%	78	64	82.1%	10.2%
Montgomery	136	106	77.9%	117	82	70.1%	-10.1%
Muscatine	504	417	82.7%	490	417	85.1%	2.9%
O'Brien	166	143	86.1%	153	134	87.6%	1.7%
Osceola	74	62	83.8%	48	39	81.3%	-3.0%
Page	170	132	77.6%	149	128	85.9%	10.6%
Palo Alto	103	80	77.7%	109	93	85.3%	9.9%
Plymouth	325	265	81.5%	272	231	84.9%	4.2%
Pocahontas	65	52	80.0%	51	43	84.3%	5.4%
Polk	4,376	3,303	75.5%	4,805	3,873	80.6%	6.8%
Pottawattamie	1,113	777	69.8%	983	779	79.2%	13.5%
Poweshiek	203	166	81.8%	198	172	86.9%	6.2%
Ringgold	58	52	89.7%	55	48	87.3%	-2.7%
Sac	117	95	81.2%	106	86	81.1%	-0.1%
Scott	1,781	1,275	71.6%	1,842	1,495	81.2%	13.4%
Shelby	130	107	82.3%	111	100	90.1%	9.5%
Sioux	293	255	87.0%	284	253	89.1%	2.4%
Story	720	637	88.5%	705	632	89.6%	1.3%
Tama	181	135	74.6%	164	136	82.9%	11.2%
Taylor	83	69	83.1%	66	60	90.9%	9.4%
Union	128	99	77.3%	111	78	70.3%	-9.1%
Van Buren	79	56	70.9%	68	55	80.9%	14.1%
Wapello	420	285	67.9%	421	314	74.6%	9.9%
Warren	523	421	80.5%	636	560	88.1%	9.4%
Washington	237	166	70.0%	257	199	77.4%	10.6%
Wayne	68	59	86.8%	64	56	87.5%	0.8%
Webster	392	280	71.4%	305	230	75.4%	5.6%
Winnebago	193	165	85.5%	142	122	85.9%	0.5%
Winneshiek	199	154	77.4%	158	137	86.7%	12.0%
Woodbury	1,260	921	73.1%	1,166	909	78.0%	6.7%
Worth	79	56	70.9%	61	56	91.8%	29.5%
Wright	192	157	81.8%	155	130	83.9%	2.6%
State	32,622	24,948	76.5%	31,842	26,225	82.4%	7.7%
Rural	5,489	4,394	80.1%	4,754	4,054	85.3%	6.5%
Small Urban	12,717	9,881	77.7%	12,038	10,025	83.3%	7.2%
Metropolitan	14,416	10,673	74.0%	15,050	12,146	80.7%	9.0%
United States*	NA	NA	60.0%	NA	NA	60.0%	0.0%

\* National percentages are based on standards developed in 2000.

# Free or Reduced-Price Lunch Eligibility

Free or Reduced-Price Lunch Eligibility measures the number and percentage of students who are eligible for free or reduced-price lunches during the school year.

Source: Iowa Department of Education

County	2000			2011			2000-2011 Change
	Enrollment	Free/Red. Eligible	Percentage	Enrollment	Free/Red. Eligible	Percentage	
Adair	1,112	389	35.0%	914	382	41.8%	19.5%
Adams	744	256	34.4%	552	264	47.8%	39.0%
Allamakee	2,641	816	30.9%	2,260	1,117	49.4%	60.0%
Appanoose	2,316	1,022	44.1%	2,080	935	45.0%	1.9%
Audubon	1,142	312	27.3%	813	267	32.8%	20.2%
Benton	4,239	846	20.0%	3,937	1,139	28.9%	45.0%
Black Hawk	17,614	6,290	35.7%	17,961	8,618	48.0%	34.4%
Boone	4,186	904	21.6%	3,943	1,342	34.0%	57.6%
Bremer	5,082	796	15.7%	5,091	1,021	20.1%	28.0%
Buchanan	3,201	759	23.7%	2,917	880	30.2%	27.2%
Buena Vista	3,897	1,413	36.3%	4,078	2,329	57.1%	57.5%
Butler	2,123	466	22.0%	1,890	568	30.1%	36.9%
Calhoun	2,470	682	27.6%	1,990	683	34.3%	24.3%
Carroll	3,362	856	25.5%	3,200	1,107	34.6%	35.9%
Cass	2,986	885	29.6%	2,654	1,087	41.0%	38.2%
Cedar	3,663	664	18.1%	3,451	897	26.0%	43.4%
Cerro Gordo	7,046	1,862	26.4%	6,289	2,535	40.3%	52.5%
Cherokee	2,278	462	20.3%	1,729	555	32.1%	58.3%
Chickasaw	2,624	561	21.4%	2,162	682	31.5%	47.5%
Clarke	1,876	723	38.5%	1,790	793	44.3%	15.0%
Clay	2,851	670	23.5%	2,476	946	38.2%	62.6%
Clayton	3,526	1,033	29.3%	1,980	780	39.4%	34.5%
Clinton	8,745	2,386	27.3%	8,337	3,428	41.1%	50.7%
Crawford	2,659	1,035	38.9%	3,292	1,826	55.5%	42.5%
Dallas	8,338	1,512	18.1%	13,922	3,155	22.7%	25.0%
Davis	1,214	344	28.3%	1,250	530	42.4%	49.6%
Decatur	1,598	673	42.1%	1,167	695	59.6%	41.4%
Delaware	3,597	824	22.9%	2,909	985	33.9%	47.8%
Des Moines	7,178	2,142	29.8%	6,524	3,196	49.0%	64.2%
Dickinson	2,851	577	20.2%	2,571	706	27.5%	35.7%
Dubuque	12,462	3,347	26.9%	14,413	4,868	33.8%	25.8%
Emmet	1,959	602	30.7%	1,780	715	40.2%	30.7%
Fayette	4,428	1,413	31.9%	3,682	1,565	42.5%	33.2%
Floyd	2,980	934	31.3%	2,497	987	39.5%	26.1%
Franklin	1,916	500	26.1%	1,890	860	45.5%	74.4%
Fremont	1,631	539	33.0%	1,319	581	44.0%	33.3%
Greene	2,095	658	31.4%	1,582	774	48.9%	55.8%
Grundy	2,527	555	22.0%	2,744	660	24.1%	9.5%
Guthrie	2,228	638	28.6%	2,628	956	36.4%	27.0%
Hamilton	2,987	679	22.7%	2,883	1,090	37.8%	66.3%
Hancock	2,078	479	23.1%	1,781	619	34.8%	50.8%
Hardin	3,406	935	27.5%	2,942	1,164	39.6%	44.1%
Harrison	3,413	1,021	29.9%	2,957	1,000	33.8%	13.0%
Henry	3,818	933	24.4%	3,675	1,604	43.6%	78.6%
Howard	2,039	525	25.7%	1,667	687	41.2%	60.1%
Humboldt	1,890	410	21.7%	1,549	612	39.5%	82.1%
Ida	1,437	449	31.2%	1,213	387	31.9%	2.1%
Iowa	2,870	527	18.4%	2,783	772	27.7%	51.1%
Jackson	3,589	1,040	29.0%	3,223	1,242	38.5%	33.0%
Jasper	6,431	1,189	18.5%	5,991	2,241	37.4%	102.3%
Jefferson	2,137	462	21.6%	1,705	728	42.7%	97.5%
Johnson	13,443	2,210	16.4%	15,571	4,270	27.4%	66.8%
Jones	3,428	896	26.1%	3,145	1,046	33.3%	27.2%
Keokuk	2,402	644	26.8%	1,977	703	35.6%	32.6%

# Free or Reduced-Price Lunch Eligibility

County	2000			2011			2000-2011 Change
	Enrollment	Free/Red. Eligible	Percentage	Enrollment	Free/Red. Eligible	Percentage	
Kossuth	2,539	730	28.8%	2,041	768	37.6%	30.9%
Lee	6,144	2,080	33.9%	5,113	2,264	44.3%	30.8%
Linn	32,737	6,880	21.0%	36,368	11,480	31.6%	50.2%
Louisa	3,001	1,049	35.0%	2,737	1,517	55.4%	58.6%
Lucas	1,546	473	30.6%	1,474	721	48.9%	59.9%
Lyon	2,058	462	22.4%	1,974	565	28.6%	27.5%
Madison	2,920	524	17.9%	3,391	1,010	29.8%	66.0%
Mahaska	3,341	940	28.1%	3,231	1,368	42.3%	50.5%
Marion	5,938	1,111	18.7%	5,789	1,780	30.7%	64.3%
Marshall	6,685	2,517	37.7%	6,834	3,839	56.2%	49.2%
Mills	2,773	826	29.8%	2,796	1,033	36.9%	24.0%
Mitchell	1,847	417	22.6%	1,634	460	28.2%	24.7%
Monona	1,631	490	30.0%	1,400	675	48.2%	60.5%
Monroe	1,283	449	35.0%	1,225	482	39.3%	12.4%
Montgomery	2,107	642	30.5%	1,873	908	48.5%	59.1%
Muscatine	7,537	2,210	29.3%	7,579	3,372	44.5%	51.7%
O'Brien	2,758	709	25.7%	2,364	790	33.4%	30.0%
Osceola	1,004	214	21.3%	822	272	33.1%	55.2%
Page	2,921	686	23.5%	2,677	1,132	42.3%	80.1%
Palo Alto	1,889	576	30.5%	1,737	628	36.2%	18.6%
Plymouth	4,495	803	17.9%	4,270	1,084	25.4%	42.1%
Pocahontas	1,342	402	30.0%	862	383	44.4%	48.3%
Polk	60,934	16,121	26.5%	71,092	29,153	41.0%	55.0%
Pottawattamie	17,275	5,277	30.5%	16,079	7,665	47.7%	56.1%
Poweshiek	3,099	673	21.7%	2,918	1,023	35.1%	61.4%
Ringgold	916	362	39.5%	763	343	45.0%	13.8%
Sac	2,246	698	31.1%	1,686	672	39.9%	28.3%
Scott	27,854	8,044	28.9%	28,460	11,635	40.9%	41.6%
Shelby	2,618	713	27.2%	1,891	580	30.7%	12.6%
Sioux	4,271	973	22.8%	4,625	1,539	33.3%	46.1%
Story	11,093	1,654	14.9%	11,075	2,490	22.5%	50.8%
Tama	3,491	987	28.3%	2,563	935	36.5%	29.0%
Taylor	1,316	491	37.3%	1,036	542	52.3%	40.2%
Union	2,092	774	37.0%	1,989	885	44.5%	20.3%
Van Buren	1,358	466	34.3%	1,049	498	47.5%	38.3%
Wapello	6,560	2,377	36.2%	6,182	3,144	50.9%	40.4%
Warren	7,703	1,031	13.4%	9,118	2,080	22.8%	70.4%
Washington	3,550	792	22.3%	3,803	1,256	33.0%	48.0%
Wayne	1,137	489	43.0%	1,091	550	50.4%	17.2%
Webster	5,819	1,935	33.3%	5,141	2,548	49.6%	49.0%
Winnebago	2,866	641	22.4%	2,438	722	29.6%	32.4%
Winneshek	2,795	543	19.4%	3,070	800	26.1%	34.1%
Woodbury	18,604	5,834	31.4%	18,438	8,965	48.6%	55.1%
Worth	1,150	291	25.3%	934	337	36.1%	42.6%
Wright	2,966	830	28.0%	2,539	1,173	46.2%	65.1%
State	494,962	130,931	26.5%	495,897	189,645	38.2%	44.6%
Rural	89,915	24,937	27.7%	77,208	29,240	37.9%	36.6%
Small Urban	193,031	50,337	26.1%	189,232	71,261	37.7%	44.4%
Metropolitan	212,016	55,657	26.3%	229,457	89,144	38.8%	48.0%
United States	46,857,149	15,900,376	33.9%	49,484,000	22,400,000	45.3%	33.4%

# High School Graduation

High School Graduation measures the number and percentage of public school students entering ninth grade who graduate with their class four years later.

Source: Iowa Department of Education

**2000**

**2011**

County	Ninth Grade Enrollment	Graduates	Percentage	Ninth Grade Enrollment	Graduates	Percentage	2000-2011 Change
Adair	98	86	87.8%	64	63	98.4%	12.2%
Adams	54	50	92.6%	48	45	93.8%	1.3%
Allamakee	226	212	93.8%	204	202	99.0%	5.6%
Appanoose	191	155	81.2%	166	145	87.3%	7.6%
Audubon	71	65	91.5%	79	72	91.1%	-0.4%
Benton	305	276	90.5%	323	276	85.4%	-5.6%
Black Hawk	1,509	1,177	78.0%	1,254	1,054	84.1%	7.8%
Boone	327	288	88.1%	286	257	89.9%	2.0%
Bremer	450	416	92.4%	400	381	95.3%	3.0%
Buchanan	305	283	92.8%	225	205	91.1%	-1.8%
Buena Vista	341	311	91.2%	322	234	72.7%	-20.3%
Butler	176	172	97.7%	110	100	90.9%	-7.0%
Calhoun	184	172	93.5%	145	141	97.2%	4.0%
Carroll	244	239	98.0%	263	243	92.4%	-5.7%
Cass	257	235	91.4%	223	208	93.3%	2.0%
Cedar	286	271	94.8%	243	228	93.8%	-1.0%
Cerro Gordo	498	442	88.8%	417	377	90.4%	1.9%
Cherokee	186	171	91.9%	122	104	85.2%	-7.3%
Chickasaw	214	203	94.9%	161	137	85.1%	-10.3%
Clarke	137	117	85.4%	124	108	87.1%	2.0%
Clay	221	211	95.5%	165	148	89.7%	-6.1%
Clayton	326	312	95.7%	174	163	93.7%	-2.1%
Clinton	727	614	84.5%	606	504	83.2%	-1.5%
Crawford	185	179	96.8%	228	189	82.9%	-14.3%
Dallas	561	510	90.9%	774	742	95.9%	5.5%
Davis	109	95	87.2%	79	69	87.3%	0.2%
Decatur	116	99	85.3%	83	78	94.0%	10.1%
Delaware	322	292	90.7%	251	245	97.6%	7.6%
Des Moines	533	485	91.0%	485	385	79.4%	-12.8%
Dickinson	246	224	91.1%	181	164	90.6%	-0.5%
Dubuque	1,075	978	91.0%	1,034	930	89.9%	-1.1%
Emmet	175	162	92.6%	106	94	88.7%	-4.2%
Fayette	366	346	94.5%	318	294	92.5%	-2.2%
Floyd	255	223	87.5%	178	167	93.8%	7.3%
Franklin	197	184	93.4%	186	181	97.3%	4.2%
Fremont	96	92	95.8%	99	83	83.8%	-12.5%
Greene	179	170	95.0%	126	112	88.9%	-6.4%
Grundy	164	149	90.9%	201	193	96.0%	5.7%
Guthrie	204	192	94.1%	204	191	93.6%	-0.5%
Hamilton	222	213	95.9%	204	182	89.2%	-7.0%
Hancock	213	197	92.5%	157	151	96.2%	4.0%
Hardin	354	332	93.8%	215	198	92.1%	-1.8%
Harrison	299	280	93.6%	249	221	88.8%	-5.2%
Henry	327	307	93.9%	271	233	86.0%	-8.4%
Howard	199	189	95.0%	129	120	93.0%	-2.1%
Humboldt	156	150	96.2%	109	105	96.3%	0.2%
Ida	117	114	97.4%	133	129	97.0%	-0.5%
Iowa	222	216	97.3%	246	231	93.9%	-3.5%
Jackson	310	278	89.7%	267	247	92.5%	3.2%
Jasper	490	387	79.0%	472	433	91.7%	16.2%
Jefferson	168	144	85.7%	135	117	86.7%	1.1%
Johnson	945	883	93.4%	1,048	927	88.5%	-5.3%
Jones	279	253	90.7%	267	247	92.5%	2.0%
Keokuk	193	182	94.3%	163	140	85.9%	-8.9%

# High School Graduation

County	2000			2011			2000-2011 Change
	Ninth Grade Enrollment	Graduates	Percentage	Ninth Grade Enrollment	Graduates	Percentage	
Kossuth	207	199	96.1%	141	133	94.3%	-1.9%
Lee	505	429	85.0%	440	373	84.8%	-0.2%
Linn	2,104	1,946	92.5%	2,532	2,161	85.3%	-7.7%
Louisa	221	175	79.2%	192	165	85.9%	8.5%
Lucas	136	112	82.4%	101	96	95.0%	15.4%
Lyon	192	186	96.9%	132	128	97.0%	0.1%
Madison	192	184	95.8%	246	237	96.3%	0.5%
Mahaska	267	221	82.8%	235	210	89.4%	8.0%
Marion	428	378	88.3%	471	434	92.1%	4.3%
Marshall	473	434	91.8%	498	408	81.9%	-10.7%
Mills	210	189	90.0%	205	184	89.8%	-0.3%
Mitchell	162	148	91.4%	143	140	97.9%	7.2%
Monona	145	130	89.7%	131	119	90.8%	1.3%
Monroe	106	98	92.5%	98	94	95.9%	3.7%
Montgomery	160	139	86.9%	132	121	91.7%	5.5%
Muscatine	678	498	73.5%	522	439	84.1%	14.5%
O'Brien	231	207	89.6%	187	171	91.4%	2.0%
Osceola	75	72	96.0%	71	69	97.2%	1.2%
Page	237	206	86.9%	180	162	90.0%	3.5%
Palo Alto	162	156	96.3%	135	126	93.3%	-3.1%
Plymouth	359	342	95.3%	333	317	95.2%	-0.1%
Pocahontas	107	101	94.4%	97	88	90.7%	-3.9%
Polk	3,952	3,343	84.6%	4,643	4,003	86.2%	1.9%
Pottawattamie	971	840	86.5%	1,116	922	82.6%	-4.5%
Poweshiek	230	216	93.9%	212	190	89.6%	-4.6%
Ringgold	85	81	95.3%	70	68	97.1%	1.9%
Sac	200	193	96.5%	76	70	92.1%	-4.6%
Scott	2,097	1,831	87.3%	1,980	1,647	83.2%	-4.7%
Shelby	219	207	94.5%	155	147	94.8%	0.3%
Sioux	362	345	95.3%	316	288	91.1%	-4.4%
Story	896	850	94.9%	805	759	94.3%	-0.6%
Tama	272	238	87.5%	184	168	91.3%	4.3%
Taylor	98	91	92.9%	71	63	88.7%	-4.4%
Union	221	173	78.3%	133	125	94.0%	20.1%
Van Buren	119	113	95.0%	83	76	91.6%	-3.6%
Wapello	562	428	76.2%	458	376	82.1%	7.8%
Warren	584	517	88.5%	617	574	93.0%	5.1%
Washington	238	218	91.6%	252	214	84.9%	-7.3%
Wayne	76	67	88.2%	85	78	91.8%	4.1%
Webster	418	341	81.6%	402	327	81.3%	-0.3%
Winnebago	228	209	91.7%	198	182	91.9%	0.3%
Winneshiek	247	238	96.4%	257	247	96.1%	-0.3%
Woodbury	1,390	1,140	82.0%	1,287	1,121	87.1%	6.2%
Worth	92	80	87.0%	110	109	99.1%	14.0%
Wright	235	212	90.2%	190	178	93.7%	3.8%
State	37,759	33,504	88.7%	35,644	31,500	88.4%	-0.4%
Rural	7,424	6,862	92.4%	6,051	5,615	92.8%	0.4%
Small Urban	15,396	13,654	88.7%	13,894	12,361	89.0%	0.3%
Metropolitan	14,939	12,988	86.9%	15,699	13,524	86.1%	-0.9%
United States	3,561,847	2,553,844	71.7%	3,907,628	2,981,520	76.3%	6.4%

# Infant Mortality

Infant Mortality measures the number and rate of death(s) of infants before age one. The rate is presented per 1,000 live births.

Source: Iowa Department of Public Health

**2000**

**2011**

County	Live Births	Infant Deaths	Rate	Live Births	Infant Deaths	Rate	2000-2011 Change
Adair	68	0	0.0	81	0	0.0	0.0%
Adams	35	0	0.0	39	0	0.0	0.0%
Allamakee	158	0	0.0	164	0	0.0	0.0%
Appanoose	142	0	0.0	167	*	NA	NA
Audubon	47	*	NA	58	*	NA	NA
Benton	325	*	NA	267	*	NA	NA
Black Hawk	1,551	11	7.1	1,632	9	5.5	-22.2%
Boone	317	4	12.6	323	*	NA	NA
Bremer	250	*	NA	252	*	NA	NA
Buchanan	301	0	0.0	294	*	NA	NA
Buena Vista	233	0	0.0	301	4	13.3	NA
Butler	170	*	NA	167	0	0.0	-100.0%
Calhoun	107	0	0.0	100	0	0.0	0.0%
Carroll	262	0	0.0	277	*	NA	NA
Cass	158	*	NA	148	0	0.0	-100.0%
Cedar	206	0	0.0	190	0	0.0	0.0%
Cerro Gordo	530	4	7.5	479	0	0.0	-100.0%
Cherokee	146	0	0.0	135	0	0.0	0.0%
Chickasaw	169	0	0.0	152	0	0.0	0.0%
Clarke	97	*	NA	130	*	NA	NA
Clay	204	*	NA	194	*	NA	NA
Clayton	194	*	NA	189	*	NA	NA
Clinton	591	4	6.8	575	*	NA	NA
Crawford	189	*	NA	257	0	0.0	-100.0%
Dallas	566	4	7.1	1,065	*	NA	NA
Davis	129	*	NA	134	*	NA	NA
Decatur	101	*	NA	85	0	0.0	-100.0%
Delaware	227	*	NA	187	*	NA	NA
Des Moines	555	4	7.2	476	6	12.6	74.9%
Dickinson	159	0	0.0	172	*	NA	NA
Dubuque	1,221	9	7.4	1,135	6	5.3	-28.3%
Emmet	126	*	NA	102	0	0.0	-100.0%
Fayette	233	0	0.0	233	*	NA	NA
Floyd	199	0	0.0	216	*	NA	NA
Franklin	113	*	NA	114	0	0.0	-100.0%
Fremont	82	*	NA	66	0	0.0	-100.0%
Greene	92	*	NA	85	0	0.0	-100.0%
Grundy	133	*	NA	141	0	0.0	-100.0%
Guthrie	134	0	0.0	109	*	NA	NA
Hamilton	192	*	NA	174	*	NA	NA
Hancock	131	*	NA	95	0	0.0	-100.0%
Hardin	208	*	NA	178	*	NA	NA
Harrison	193	0	0.0	154	0	0.0	0.0%
Henry	264	*	NA	231	0	0.0	-100.0%
Howard	110	*	NA	112	0	0.0	-100.0%
Humboldt	99	0	0.0	103	0	0.0	0.0%
Ida	70	*	NA	74	*	NA	NA
Iowa	183	*	NA	178	*	NA	NA
Jackson	239	*	NA	220	0	0.0	-100.0%
Jasper	458	*	NA	417	*	NA	NA
Jefferson	145	0	0.0	144	*	NA	NA
Johnson	1,382	7	5.1	1,733	*	NA	NA
Jones	227	0	0.0	190	0	0.0	0.0%
Keokuk	154	0	0.0	137	*	NA	NA

# Infant Mortality

County	2000			2011			2000-2011 Change
	Live Births	Infant Deaths	Rate	Live Births	Infant Deaths	Rate	
Kossuth	166	*	NA	162	*	NA	NA
Lee	410	4	9.8	405	*	NA	NA
Linn	2,715	12	4.4	2,732	13	4.8	7.7%
Louisa	164	*	NA	124	0	0.0	-100.0%
Lucas	119	*	NA	100	*	NA	NA
Lyon	159	*	NA	173	0	0.0	-100.0%
Madison	196	*	NA	150	*	NA	NA
Mahaska	283	9	31.8	281	*	NA	NA
Marion	383	*	NA	358	*	NA	NA
Marshall	556	*	NA	538	0	0.0	-100.0%
Mills	155	0	0.0	147	*	NA	NA
Mitchell	131	*	NA	118	0	0.0	-100.0%
Monona	98	0	0.0	83	0	0.0	0.0%
Monroe	102	*	NA	81	0	0.0	-100.0%
Montgomery	139	*	NA	104	0	0.0	-100.0%
Muscatine	638	*	NA	533	*	NA	NA
O'Brien	187	*	NA	146	*	NA	NA
Osceola	73	0	0.0	62	*	NA	NA
Page	169	0	0.0	182	0	0.0	0.0%
Palo Alto	110	*	NA	96	*	NA	NA
Plymouth	309	7	22.7	284	*	NA	NA
Pocahontas	73	0	0.0	79	*	NA	NA
Polk	6,216	46	7.4	6,498	37	5.7	-23.1%
Pottawattamie	1,184	8	6.8	1,194	5	4.2	-38.0%
Poweshiek	212	0	0.0	183	*	NA	NA
Ringgold	69	0	0.0	51	*	NA	NA
Sac	135	0	0.0	109	*	NA	NA
Scott	2,348	20	8.5	2,275	12	5.3	-38.1%
Shelby	150	*	NA	127	*	NA	NA
Sioux	457	*	NA	497	4	8.0	NA
Story	940	6	6.4	970	6	6.2	-3.1%
Tama	251	*	NA	213	*	NA	NA
Taylor	87	0	0.0	65	0	0.0	0.0%
Union	127	*	NA	146	0	0.0	-100.0%
Van Buren	97	0	0.0	84	0	0.0	0.0%
Wapello	424	*	NA	424	0	0.0	-100.0%
Warren	513	*	NA	515	*	NA	NA
Washington	290	0	0.0	268	*	NA	NA
Wayne	79	*	NA	90	0	0.0	-100.0%
Webster	492	*	NA	423	*	NA	NA
Winnebago	134	0	0.0	102	*	NA	NA
Winneshiek	191	*	NA	187	*	NA	NA
Woodbury	1,692	9	5.3	1,593	4	2.5	-52.8%
Worth	84	*	NA	70	0	0.0	-100.0%
Wright	168	*	NA	151	*	NA	NA
State	38,250	241	6.3	38,204	181	4.7	-24.8%
Rural	5,454	29	5.3	5,026	24	4.8	-10.2%
Small Urban	13,547	84	6.2	13,416	63	4.7	-24.3%
Metropolitan	19,249	128	6.6	19,762	94	4.8	-28.5%
United States	4,055,507	27,983	6.9	4,000,279	24,548 (2010)	6.1	-11.1%

\* Incidences of three or less have been suppressed to protect confidentiality.

# Low Birthweight

Low Birthweight measures the number and percentage of live births weighing at less than 5.5 pounds at the time of birth.

Source: Iowa Department of Public Health

**2000**

**2011**

County	Live Births	Low Birthweight	Percentage	Live Births	Low Birthweight	Percentage	2000-2011 Change
Adair	68	*	NA	81	*	NA	NA
Adams	35	*	NA	39	*	NA	NA
Allamakee	158	7	4.4%	164	14	8.5%	92.7%
Appanoose	142	8	5.6%	167	13	7.8%	38.2%
Audubon	47	*	NA	58	*	NA	NA
Benton	325	26	8.0%	267	18	6.7%	-15.7%
Black Hawk	1,551	96	6.2%	1,632	141	8.6%	39.6%
Boone	317	14	4.4%	323	21	6.5%	47.2%
Bremer	250	13	5.2%	252	21	8.3%	60.3%
Buchanan	301	16	5.3%	294	23	7.8%	47.2%
Buena Vista	233	12	5.2%	301	17	5.6%	9.7%
Butler	170	9	5.3%	167	7	4.2%	-20.8%
Calhoun	107	8	7.5%	100	*	NA	NA
Carroll	262	11	4.2%	277	13	4.7%	11.8%
Cass	158	8	5.1%	148	6	4.1%	-19.9%
Cedar	206	10	4.9%	190	10	5.3%	8.4%
Cerro Gordo	530	29	5.5%	479	26	5.4%	-0.8%
Cherokee	146	10	6.8%	135	9	6.7%	-2.7%
Chickasaw	169	11	6.5%	152	4	2.6%	-59.6%
Clarke	97	7	7.2%	130	9	6.9%	-4.1%
Clay	204	11	5.4%	194	11	5.7%	5.2%
Clayton	194	10	5.2%	189	*	NA	NA
Clinton	591	39	6.6%	575	31	5.4%	-18.3%
Crawford	189	13	6.9%	257	15	5.8%	-15.1%
Dallas	566	34	6.0%	1,065	67	6.3%	4.7%
Davis	129	9	7.0%	134	6	4.5%	-35.8%
Decatur	101	*	NA	85	*	NA	NA
Delaware	227	20	8.8%	187	17	9.1%	3.2%
Des Moines	555	44	7.9%	476	40	8.4%	6.0%
Dickinson	159	10	6.3%	172	11	6.4%	1.7%
Dubuque	1,221	62	5.1%	1,135	73	6.4%	26.7%
Emmet	126	8	6.3%	102	*	NA	NA
Fayette	233	13	5.6%	233	20	8.6%	53.8%
Floyd	199	8	4.0%	216	14	6.5%	61.2%
Franklin	113	9	8.0%	114	13	11.4%	43.2%
Fremont	82	7	8.5%	66	6	9.1%	6.5%
Greene	92	10	10.9%	85	9	10.6%	-2.6%
Grundy	133	8	6.0%	141	11	7.8%	29.7%
Guthrie	134	6	4.5%	109	13	11.9%	166.4%
Hamilton	192	7	3.6%	174	14	8.0%	120.7%
Hancock	131	10	7.6%	95	5	5.3%	-31.1%
Hardin	208	20	9.6%	178	14	7.9%	-18.2%
Harrison	193	16	8.3%	154	10	6.5%	-21.7%
Henry	264	14	5.3%	231	20	8.7%	63.3%
Howard	110	6	5.5%	112	*	NA	NA
Humboldt	99	6	6.1%	103	4	3.9%	-35.9%
Ida	70	6	8.6%	74	*	NA	NA
Iowa	183	11	6.0%	178	10	5.6%	-6.5%
Jackson	239	20	8.4%	220	12	5.5%	-34.8%
Jasper	458	27	5.9%	417	34	8.2%	38.3%
Jefferson	145	12	8.3%	144	*	NA	NA
Johnson	1,382	74	5.4%	1,733	101	5.8%	8.8%
Jones	227	15	6.6%	190	10	5.3%	-20.4%
Keokuk	154	10	6.5%	137	7	5.1%	-21.3%



# Low Birthweight

County	2000			2011			2000-2011 Change
	Live Births	Low Birthweight	Percentage	Live Births	Low Birthweight	Percentage	
Kossuth	166	9	5.4%	162	11	6.8%	25.2%
Lee	410	34	8.3%	405	37	9.1%	10.2%
Linn	2,715	150	5.5%	2,732	171	6.3%	13.3%
Louisa	164	16	9.8%	124	8	6.5%	-33.9%
Lucas	119	6	5.0%	100	4	4.0%	-20.7%
Lyon	159	*	NA	173	9	5.2%	NA
Madison	196	15	7.7%	150	6	4.0%	-47.7%
Mahaska	283	22	7.8%	281	17	6.0%	-22.2%
Marion	383	26	6.8%	358	22	6.1%	-9.5%
Marshall	556	32	5.8%	538	34	6.3%	9.8%
Mills	155	5	3.2%	147	16	10.9%	237.4%
Mitchell	131	4	3.1%	118	7	5.9%	94.3%
Monona	98	7	7.1%	83	8	9.6%	34.9%
Monroe	102	*	NA	81	6	7.4%	NA
Montgomery	139	7	5.0%	104	7	6.7%	33.7%
Muscatine	638	27	4.2%	533	27	5.1%	19.7%
O'Brien	187	7	3.7%	146	7	4.8%	28.1%
Osceola	73	5	6.8%	62	*	NA	NA
Page	169	9	5.3%	182	6	3.3%	-38.1%
Palo Alto	110	*	NA	96	4	4.2%	NA
Plymouth	309	14	4.5%	284	19	6.7%	47.7%
Pocahontas	73	*	NA	79	8	10.1%	NA
Polk	6,216	387	6.2%	6,498	466	7.2%	15.2%
Pottawattamie	1,184	76	6.4%	1,194	81	6.8%	5.7%
Poweshiek	212	13	6.1%	183	12	6.6%	6.9%
Ringgold	69	4	5.8%	51	6	11.8%	102.9%
Sac	135	12	8.9%	109	4	3.7%	-58.7%
Scott	2,348	166	7.1%	2,275	157	6.9%	-2.4%
Shelby	150	12	8.0%	127	6	4.7%	-40.9%
Sioux	457	16	3.5%	497	25	5.0%	43.7%
Story	940	47	5.0%	970	43	4.4%	-11.3%
Tama	251	19	7.6%	213	20	9.4%	24.0%
Taylor	87	13	14.9%	65	4	6.2%	-58.8%
Union	127	7	5.5%	146	11	7.5%	36.7%
Van Buren	97	*	NA	84	6	7.1%	NA
Wapello	424	36	8.5%	424	30	7.1%	-16.7%
Warren	513	28	5.5%	515	30	5.8%	6.7%
Washington	290	16	5.5%	268	18	6.7%	21.7%
Wayne	79	4	5.1%	90	10	11.1%	119.4%
Webster	492	30	6.1%	423	32	7.6%	24.1%
Winnebago	134	9	6.7%	102	5	4.9%	-27.0%
Winneshiek	191	12	6.3%	187	11	5.9%	-6.4%
Woodbury	1,692	128	7.6%	1,593	97	6.1%	-19.5%
Worth	84	11	13.1%	70	*	NA	NA
Wright	168	14	8.3%	151	10	6.6%	-20.5%
State	38,250	2,346	6.1%	38,204	2,499	6.5%	6.6%
Rural	5,454	338	6.2%	5,026	301	6.0%	-3.4%
Small Urban	13,547	822	6.1%	13,416	868	6.5%	6.6%
Metropolitan	19,249	1,186	6.2%	19,762	1,330	6.7%	9.2%
United States	4,055,507	308,219	7.6%	4,000,279	326,023 (2010)	8.2%	7.2%

\* Incidences of three or less have been suppressed to protect confidentiality.

# Prenatal Care

Prenatal Care measures the number and percentage of live births where the mother began prenatal care during the first trimester of pregnancy.

Source: Iowa Department of Public Health

**2007**

**2011**

County	Live Births	Prenatal Care	Percentage	Live Births	Prenatal Care	Percentage	2007-2011 Change
Adair	92	69	75.0%	77	64	83.1%	10.8%
Adams	40	26	65.0%	37	32	86.5%	33.1%
Allamakee	205	84	41.0%	154	113	73.4%	79.1%
Appanoose	168	113	67.3%	157	131	83.4%	24.1%
Audubon	54	38	70.4%	56	50	89.3%	26.9%
Benton	289	223	77.2%	265	229	86.4%	12.0%
Black Hawk	1,730	1,314	76.0%	1,617	1,391	86.0%	13.3%
Boone	320	252	78.8%	320	278	86.9%	10.3%
Bremer	285	231	81.1%	247	222	89.9%	10.9%
Buchanan	314	202	64.3%	283	210	74.2%	15.3%
Buena Vista	289	182	63.0%	292	235	80.5%	27.8%
Butler	202	156	77.2%	164	144	87.8%	13.7%
Calhoun	108	80	74.1%	98	82	83.7%	13.0%
Carroll	275	215	78.2%	265	229	86.4%	10.5%
Cass	171	123	71.9%	144	114	79.2%	10.1%
Cedar	220	184	83.6%	189	170	89.9%	7.5%
Cerro Gordo	549	327	59.6%	471	356	75.6%	26.9%
Cherokee	137	106	77.4%	128	108	84.4%	9.1%
Chickasaw	153	85	55.6%	146	115	78.8%	41.8%
Clarke	141	92	65.2%	126	91	72.2%	10.7%
Clay	214	158	73.8%	171	147	86.0%	16.4%
Clayton	198	99	50.0%	180	139	77.2%	54.4%
Clinton	633	477	75.4%	555	486	87.6%	16.2%
Crawford	268	142	53.0%	243	152	62.6%	18.1%
Dallas	962	749	77.9%	1,027	941	91.6%	17.7%
Davis	136	73	53.7%	128	76	59.4%	10.6%
Decatur	114	69	60.5%	80	63	78.8%	30.1%
Delaware	231	178	77.1%	185	170	91.9%	19.3%
Des Moines	558	425	76.2%	472	400	84.7%	11.3%
Dickinson	179	137	76.5%	164	142	86.6%	13.1%
Dubuque	1,243	913	73.5%	1,104	949	86.0%	17.0%
Emmet	127	73	57.5%	95	81	85.3%	48.3%
Fayette	232	155	66.8%	220	190	86.4%	29.3%
Floyd	213	113	53.1%	208	152	73.1%	37.7%
Franklin	173	94	54.3%	112	77	68.8%	26.5%
Fremont	108	76	70.4%	59	49	83.1%	18.0%
Greene	95	71	74.7%	83	64	77.1%	3.2%
Grundy	139	119	85.6%	141	121	85.8%	0.2%
Guthrie	122	88	72.1%	106	94	88.7%	22.9%
Hamilton	193	133	68.9%	172	134	77.9%	13.1%
Hancock	133	81	60.9%	94	76	80.9%	32.8%
Hardin	200	139	69.5%	170	143	84.1%	21.0%
Harrison	211	164	77.7%	142	126	88.7%	14.2%
Henry	251	178	70.9%	227	188	82.8%	16.8%
Howard	140	67	47.9%	106	74	69.8%	45.9%
Humboldt	106	68	64.2%	102	82	80.4%	25.3%
Ida	97	74	76.3%	71	59	83.1%	8.9%
Iowa	169	137	81.1%	178	158	88.8%	9.5%
Jackson	219	173	79.0%	213	178	83.6%	5.8%
Jasper	423	332	78.5%	409	370	90.5%	15.3%
Jefferson	155	111	71.6%	130	99	76.2%	6.3%
Johnson	1,650	1,298	78.7%	1,720	1,492	86.7%	10.3%
Jones	242	162	66.9%	189	166	87.8%	31.2%
Keokuk	124	104	83.9%	134	113	84.3%	0.5%

# Prenatal Care

County	2007			2011			2007-2011 Change
	Live Births	Prenatal Care	Percentage	Live Births	Prenatal Care	Percentage	
Kossuth	187	116	62.0%	150	130	86.7%	39.7%
Lee	419	306	73.0%	403	320	79.4%	8.7%
Linn	2,844	2,067	72.7%	2,699	2,386	88.4%	21.6%
Louisa	157	106	67.5%	121	96	79.3%	17.5%
Lucas	131	89	67.9%	97	76	78.4%	15.3%
Lyon	167	115	68.9%	165	121	73.3%	6.5%
Madison	192	146	76.0%	143	125	87.4%	15.0%
Mahaska	295	238	80.7%	278	245	88.1%	9.2%
Marion	451	365	80.9%	352	311	88.4%	9.2%
Marshall	606	412	68.0%	517	394	76.2%	12.1%
Mills	188	139	73.9%	141	123	87.2%	18.0%
Mitchell	108	50	46.3%	105	69	65.7%	41.9%
Monona	99	74	74.7%	82	68	82.9%	10.9%
Monroe	93	76	81.7%	73	66	90.4%	10.6%
Montgomery	138	97	70.3%	92	74	80.4%	14.4%
Muscatine	628	464	73.9%	508	451	88.8%	20.2%
O'Brien	176	128	72.7%	144	115	79.9%	9.8%
Osceola	66	35	53.0%	58	48	82.8%	56.1%
Page	177	116	65.5%	160	143	89.4%	36.4%
Palo Alto	118	90	76.3%	89	83	93.3%	22.3%
Plymouth	336	283	84.2%	282	260	92.2%	9.5%
Pocahontas	74	53	71.6%	74	65	87.8%	22.6%
Polk	6,915	4,798	69.4%	6,304	5,369	85.2%	22.7%
Pottawattamie	1,233	864	70.1%	1,129	958	84.9%	21.1%
Poweshiek	213	150	70.4%	179	153	85.5%	21.4%
Ringgold	60	31	51.7%	41	29	70.7%	36.9%
Sac	113	75	66.4%	107	94	87.9%	32.4%
Scott	2,343	1,570	67.0%	2,212	1,883	85.1%	27.0%
Shelby	131	102	77.9%	122	112	91.8%	17.9%
Sioux	501	341	68.1%	475	412	86.7%	27.4%
Story	1,042	776	74.5%	959	828	86.3%	15.9%
Tama	211	150	71.1%	202	157	77.7%	9.3%
Taylor	64	35	54.7%	55	46	83.6%	52.9%
Union	165	112	67.9%	129	107	82.9%	22.2%
Van Buren	106	55	51.9%	84	63	75.0%	44.5%
Wapello	513	376	73.3%	378	331	87.6%	19.5%
Warren	527	424	80.5%	501	451	90.0%	11.9%
Washington	258	189	73.3%	267	221	82.8%	13.0%
Wayne	92	64	69.6%	86	63	73.3%	5.3%
Webster	495	317	64.0%	421	366	86.9%	35.8%
Winnebago	99	46	46.5%	92	76	82.6%	77.8%
Winneshiek	232	128	55.2%	180	157	87.2%	58.1%
Woodbury	1,622	1,238	76.3%	1,588	1,302	82.0%	7.4%
Worth	73	26	35.6%	66	54	81.8%	129.7%
Wright	177	113	63.8%	150	117	78.0%	22.2%
State	40,835	29,077	71.2%	37,086	31,433	84.8%	19.0%
Rural	5,643	3,746	66.4%	4,818	3,880	80.5%	21.3%
Small Urban	14,570	10,493	72.0%	12,936	10,995	85.0%	18.0%
Metropolitan	20,622	14,838	72.0%	19,332	16,558	85.7%	19.0%
United States	4,316,233	3,055,645	70.8%	4,000,279	3,324,232 (2010)	83.1%	17.4%

# Preschool

Preschool measures the number and percentage of children age 3-4 enrolled in preschool.

Source: United States Census Bureau

**2000**

**2006-2010**

County	Age 3-4 Population	Preschool	Percentage	Age 3-4 Population	Preschool	Percentage	2000-2006-10 Change
Adair	157	63	40.1%	189	93	49.2%	22.6%
Adams	112	58	51.8%	94	33	35.1%	-32.2%
Allamakee	320	99	30.9%	381	239	62.7%	102.8%
Appanoose	297	123	41.4%	415	211	50.8%	22.8%
Audubon	178	57	32.0%	120	52	43.3%	35.3%
Benton	668	361	54.0%	651	342	52.5%	-2.8%
Black Hawk	3,126	1,545	49.4%	3,266	1,420	43.5%	-12.0%
Boone	648	289	44.6%	633	245	38.7%	-13.2%
Bremer	575	324	56.3%	565	223	39.5%	-30.0%
Buchanan	545	223	40.9%	774	428	55.3%	35.1%
Buena Vista	464	182	39.2%	582	190	32.6%	-16.8%
Butler	357	157	44.0%	366	189	51.6%	17.4%
Calhoun	244	76	31.1%	202	122	60.4%	93.9%
Carroll	520	218	41.9%	548	264	48.2%	14.9%
Cass	290	158	54.5%	313	201	64.2%	17.9%
Cedar	485	228	47.0%	527	290	55.0%	17.1%
Cerro Gordo	1,199	549	45.8%	942	591	62.7%	37.0%
Cherokee	272	108	39.7%	262	105	40.1%	0.9%
Chickasaw	310	121	39.0%	320	172	53.8%	37.7%
Clarke	272	103	37.9%	308	142	46.1%	21.8%
Clay	471	280	59.4%	409	220	53.8%	-9.5%
Clayton	398	127	31.9%	474	240	50.6%	58.7%
Clinton	1,287	646	50.2%	1,049	488	46.5%	-7.3%
Crawford	467	177	37.9%	537	370	68.9%	81.8%
Dallas	1,260	561	44.5%	2,107	1,065	50.5%	13.5%
Davis	245	69	28.2%	239	110	46.0%	63.4%
Decatur	211	97	46.0%	261	120	46.0%	0.0%
Delaware	510	239	46.9%	609	280	46.0%	-1.9%
Des Moines	1,022	400	39.1%	1,023	389	38.0%	-2.8%
Dickinson	324	133	41.0%	255	102	40.0%	-2.6%
Dubuque	2,510	1,192	47.5%	2,211	1,158	52.4%	10.3%
Emmet	228	83	36.4%	206	95	46.1%	26.7%
Fayette	514	260	50.6%	404	211	52.2%	3.3%
Floyd	440	194	44.1%	429	162	37.8%	-14.4%
Franklin	284	118	41.5%	275	98	35.6%	-14.2%
Fremont	179	78	43.6%	159	63	39.6%	-9.1%
Greene	296	99	33.4%	170	109	64.1%	91.7%
Grundy	275	132	48.0%	299	163	54.5%	13.6%
Guthrie	227	76	33.5%	317	183	57.7%	72.4%
Hamilton	408	203	49.8%	403	100	24.8%	-50.1%
Hancock	280	101	36.1%	316	139	44.0%	21.9%
Hardin	422	198	46.9%	317	137	43.2%	-7.9%
Harrison	363	154	42.4%	420	259	61.7%	45.4%
Henry	413	187	45.3%	618	259	41.9%	-7.4%
Howard	233	84	36.1%	250	113	45.2%	25.4%
Humboldt	250	143	57.2%	318	210	66.0%	15.5%
Ida	171	69	40.4%	186	121	65.1%	61.2%
Iowa	412	152	36.9%	426	207	48.6%	31.7%
Jackson	520	222	42.7%	430	288	67.0%	56.9%
Jasper	1,091	470	43.1%	853	410	48.1%	11.6%
Jefferson	335	123	36.7%	269	168	62.5%	70.1%
Johnson	2,412	1,382	57.3%	2,831	1,411	49.8%	-13.0%
Jones	500	183	36.6%	403	150	37.2%	1.7%
Keokuk	283	77	27.2%	290	177	61.0%	124.3%

# Preschool

County	2000			2006-2010			2000-2006-10 Change
	Age 3-4 Population	Preschool	Percentage	Age 3-4 Population	Preschool	Percentage	
Kossuth	377	153	40.6%	387	168	43.4%	7.0%
Lee	894	365	40.8%	859	328	38.2%	-6.5%
Linn	5,392	2,712	50.3%	5,943	3,027	50.9%	1.3%
Louisa	356	129	36.2%	233	120	51.5%	42.1%
Lucas	246	106	43.1%	197	93	47.2%	9.6%
Lyon	328	78	23.8%	371	108	29.1%	22.4%
Madison	370	146	39.5%	576	222	38.5%	-2.3%
Mahaska	594	206	34.7%	471	216	45.9%	32.2%
Marion	778	356	45.8%	914	474	51.9%	13.3%
Marshall	958	376	39.2%	1,210	390	32.2%	-17.9%
Mills	376	236	62.8%	400	156	39.0%	-37.9%
Mitchell	289	64	22.1%	238	70	29.4%	32.8%
Monona	213	109	51.2%	228	100	43.9%	-14.3%
Monroe	277	111	40.1%	170	56	32.9%	-17.8%
Montgomery	312	148	47.4%	205	75	36.6%	-22.9%
Muscatine	1,098	457	41.6%	1,262	554	43.9%	5.5%
O'Brien	328	133	40.5%	345	183	53.0%	30.8%
Osceola	228	53	23.2%	141	59	41.8%	80.0%
Page	411	171	41.6%	238	134	56.3%	35.3%
Palo Alto	243	112	46.1%	232	114	49.1%	6.6%
Plymouth	692	271	39.2%	623	257	41.3%	5.3%
Pocahontas	180	78	43.3%	190	98	51.6%	19.0%
Polk	11,301	5,327	47.1%	13,776	6,625	48.1%	2.0%
Pottawattamie	2,258	855	37.9%	2,469	1,069	43.3%	14.3%
Poweshiek	410	177	43.2%	394	153	38.8%	-10.0%
Ringgold	133	53	39.8%	97	44	45.4%	13.8%
Sac	265	109	41.1%	247	101	40.9%	-0.6%
Scott	4,222	1,887	44.7%	4,290	1,870	43.6%	-2.5%
Shelby	281	81	28.8%	254	107	42.1%	46.1%
Sioux	879	295	33.6%	1,148	404	35.2%	4.9%
Story	1,699	877	51.6%	1,746	858	49.1%	-4.8%
Tama	506	192	37.9%	411	197	47.9%	26.3%
Taylor	156	45	28.8%	171	112	65.5%	127.1%
Union	312	160	51.3%	309	156	50.5%	-1.6%
Van Buren	186	84	45.2%	143	59	41.3%	-8.6%
Wapello	840	436	51.9%	861	402	46.7%	-10.0%
Warren	1,217	444	36.5%	1,317	581	44.1%	20.9%
Washington	590	182	30.8%	523	241	46.1%	49.4%
Wayne	165	60	36.4%	209	108	51.7%	42.1%
Webster	1,042	358	34.4%	1,103	511	46.3%	34.8%
Winnebago	301	97	32.2%	254	89	35.0%	8.7%
Winneshiek	450	235	52.2%	505	251	49.7%	-4.8%
Woodbury	2,967	1,345	45.3%	3,128	1,433	45.8%	1.1%
Worth	182	74	40.7%	140	73	52.1%	28.2%
Wright	366	134	36.6%	307	159	51.8%	41.5%
State	75,948	33,828	44.5%	80,456	37,932	47.1%	5.8%
Rural	11,814	4,492	38.0%	11,486	5,689	49.5%	30.3%
Small Urban	28,247	12,214	43.2%	29,310	13,372	45.6%	5.5%
Metropolitan	35,887	17,122	47.7%	39,660	18,871	47.6%	-0.3%
United States	7,701,024	3,795,049	49.3%	8,151,799	3,896,753	47.8%	-3.0%

# Single Parent Families

Single Parent Families measures the number and percentage of families with children that are headed by a single parent.

Source: United States Census Bureau

**2000**

**2010**

County	Families With Children	Single Parent	Percentage	Families With Children	Single Parent	Percentage	2000-2010 Change
Adair	1,022	220	21.5%	872	240	27.5%	27.9%
Adams	543	104	19.2%	434	115	26.5%	38.3%
Allamakee	1,798	363	20.2%	1,594	434	27.2%	34.9%
Appanoose	1,735	497	28.6%	1,488	536	36.0%	25.7%
Audubon	857	158	18.4%	675	173	25.6%	39.0%
Benton	3,511	671	19.1%	3,378	844	25.0%	30.7%
Black Hawk	15,515	4,859	31.3%	14,826	5,589	37.7%	20.4%
Boone	3,354	746	22.2%	3,123	846	27.1%	21.8%
Bremer	2,897	552	19.1%	2,798	626	22.4%	17.4%
Buchanan	2,817	597	21.2%	2,541	661	26.0%	22.7%
Buena Vista	2,480	572	23.1%	2,342	681	29.1%	26.1%
Butler	1,964	386	19.7%	1,735	423	24.4%	24.0%
Calhoun	1,293	270	20.9%	1,071	332	31.0%	48.5%
Carroll	2,845	566	19.9%	2,557	654	25.6%	28.6%
Cass	1,838	463	25.2%	1,592	522	32.8%	30.2%
Cedar	2,452	507	20.7%	2,331	621	26.6%	28.8%
Cerro Gordo	5,836	1,623	27.8%	5,025	1,729	34.4%	23.7%
Cherokee	1,611	356	22.1%	1,301	407	31.3%	41.6%
Chickasaw	1,695	347	20.5%	1,455	363	24.9%	21.9%
Clarke	1,207	303	25.1%	1,117	330	29.5%	17.7%
Clay	2,279	534	23.4%	1,989	639	32.1%	37.1%
Clayton	2,335	486	20.8%	2,012	533	26.5%	27.3%
Clinton	6,691	1,849	27.6%	6,025	2,114	35.1%	27.0%
Crawford	2,120	486	22.9%	2,088	638	30.6%	33.3%
Dallas	5,978	1,256	21.0%	9,739	2,207	22.7%	7.9%
Davis	1,066	182	17.1%	1,053	232	22.0%	29.0%
Decatur	974	240	24.6%	884	283	32.0%	29.9%
Delaware	2,570	439	17.1%	2,196	490	22.3%	30.6%
Des Moines	5,410	1,714	31.7%	4,881	1,978	40.5%	27.9%
Dickinson	1,910	436	22.8%	1,723	465	27.0%	18.2%
Dubuque	11,479	2,586	22.5%	11,209	3,229	28.8%	27.9%
Emmet	1,282	303	23.6%	1,136	376	33.1%	40.0%
Fayette	2,746	641	23.3%	2,315	683	29.5%	26.4%
Floyd	2,145	552	25.7%	1,917	600	31.3%	21.6%
Franklin	1,320	284	21.5%	1,236	345	27.9%	29.7%
Fremont	1,010	248	24.6%	872	293	33.6%	36.8%
Greene	1,330	321	24.1%	1,038	323	31.1%	28.9%
Grundy	1,582	273	17.3%	1,534	356	23.2%	34.5%
Guthrie	1,352	312	23.1%	1,284	334	26.0%	12.7%
Hamilton	2,116	480	22.7%	1,870	586	31.3%	38.1%
Hancock	1,605	310	19.3%	1,323	341	25.8%	33.4%
Hardin	2,320	523	22.5%	1,954	605	31.0%	37.3%
Harrison	2,063	445	21.6%	1,826	489	26.8%	24.2%
Henry	2,584	625	24.2%	2,362	779	33.0%	36.4%
Howard	1,262	253	20.0%	1,128	307	27.2%	35.8%
Humboldt	1,317	289	21.9%	1,109	333	30.0%	36.8%
Ida	971	178	18.3%	834	225	27.0%	47.2%
Iowa	2,080	401	19.3%	2,038	490	24.0%	24.7%
Jackson	2,660	591	22.2%	2,354	701	29.8%	34.0%
Jasper	4,823	1,101	22.8%	4,385	1,286	29.3%	28.5%
Jefferson	2,138	561	26.2%	1,639	520	31.7%	20.9%
Johnson	11,956	2,708	22.6%	13,585	3,523	25.9%	14.5%
Jones	2,431	566	23.3%	2,329	680	29.2%	25.4%
Keokuk	1,449	302	20.8%	1,243	379	30.5%	46.3%

# Single Parent Families

County	2000			2010			2000-2010 Change
	Families With Children	Single Parent	Percentage	Families With Children	Single Parent	Percentage	
Kossuth	2,190	369	16.8%	1,729	443	25.6%	52.1%
Lee	4,870	1,464	30.1%	4,141	1,596	38.5%	28.2%
Linn	25,404	6,639	26.1%	26,812	8,434	31.5%	20.4%
Louisa	1,679	399	23.8%	1,438	440	30.6%	28.8%
Lucas	1,130	266	23.5%	1,029	289	28.1%	19.3%
Lyon	1,568	188	12.0%	1,460	235	16.1%	34.2%
Madison	1,925	361	18.8%	2,122	452	21.3%	13.6%
Mahaska	2,980	685	23.0%	2,727	816	29.9%	30.2%
Marion	4,102	822	20.0%	4,127	1,015	24.6%	22.7%
Marshall	5,001	1,411	28.2%	4,928	1,656	33.6%	19.1%
Mills	1,948	472	24.2%	1,870	525	28.1%	15.9%
Mitchell	1,322	248	18.8%	1,222	268	21.9%	16.9%
Monona	1,189	286	24.1%	1,011	342	33.8%	40.6%
Monroe	1,039	266	25.6%	953	268	28.1%	9.8%
Montgomery	1,511	420	27.8%	1,265	445	35.2%	26.6%
Muscatine	5,829	1,514	26.0%	5,587	1,882	33.7%	29.7%
O'Brien	1,858	307	16.5%	1,647	426	25.9%	56.5%
Osceola	897	139	15.5%	733	170	23.2%	49.7%
Page	1,968	502	25.5%	1,666	565	33.9%	33.0%
Palo Alto	1,200	225	18.8%	1,040	297	28.6%	52.3%
Plymouth	3,433	611	17.8%	3,161	732	23.2%	30.1%
Pocahontas	1,093	226	20.7%	787	227	28.8%	39.5%
Polk	50,728	14,025	27.6%	56,618	17,804	31.4%	13.7%
Pottawattamie	11,779	3,720	31.6%	11,455	4,366	38.1%	20.7%
Poweshiek	2,203	533	24.2%	2,088	651	31.2%	28.9%
Ringgold	644	138	21.4%	542	123	22.7%	5.9%
Sac	1,382	283	20.5%	1,117	299	26.8%	30.7%
Scott	21,884	6,700	30.6%	21,027	7,543	35.9%	17.2%
Shelby	1,716	324	18.9%	1,386	370	26.7%	41.4%
Sioux	3,989	421	10.6%	4,050	555	13.7%	29.8%
Story	8,194	1,544	18.8%	8,357	1,998	23.9%	26.9%
Tama	2,343	570	24.3%	2,161	630	29.2%	19.8%
Taylor	827	161	19.5%	717	206	28.7%	47.6%
Union	1,505	417	27.7%	1,497	542	36.2%	30.7%
Van Buren	948	209	22.0%	844	228	27.0%	22.5%
Wapello	4,530	1,353	29.9%	4,242	1,579	37.2%	24.6%
Warren	5,790	1,243	21.5%	6,166	1,562	25.3%	18.0%
Washington	2,618	493	18.8%	2,671	694	26.0%	38.0%
Wayne	809	188	23.2%	707	206	29.1%	25.4%
Webster	5,016	1,470	29.3%	4,294	1,668	38.8%	32.5%
Winnebago	1,482	327	22.1%	1,200	377	31.4%	42.4%
Winneshie	2,438	392	16.1%	2,157	455	21.1%	31.2%
Woodbury	14,083	4,287	30.4%	13,227	5,019	37.9%	24.7%
Worth	1,025	228	22.2%	905	248	27.4%	23.2%
Wright	1,740	380	21.8%	1,559	522	33.5%	53.3%
State	376,433	93,861	24.9%	367,807	112,656	30.6%	22.8%
Rural	60,632	12,652	20.9%	53,493	14,560	27.2%	30.4%
Small Urban	144,779	34,141	23.6%	137,198	40,591	29.6%	25.5%
Metropolitan	171,022	47,068	27.5%	177,116	57,505	32.5%	18.0%
United States	37,451,314	11,334,210	30.3%	38,464,921	13,196,677	34.3%	13.4%

# Teen Births

Teen Births measures the number and percentage of females age 15-19 giving birth.

Source: Iowa Department of Public Health

County	2000			2011			2000-2011 Change
	Age 15-19 Female Population	Live Births	Percentage	Age 15-19 Female Population	Live Births	Percentage	
Adair	289	8	2.8%	187	6	3.2%	15.9%
Adams	125	*	NA	144	*	NA	NA
Allamakee	499	16	3.2%	449	16	3.6%	11.1%
Appanoose	467	20	4.3%	399	15	3.8%	-12.2%
Audubon	229	8	3.5%	220	7	3.2%	-8.9%
Benton	869	29	3.3%	862	19	2.2%	-34.0%
Black Hawk	5,797	187	3.2%	5,352	114	2.1%	-34.0%
Boone	880	19	2.2%	825	20	2.4%	12.3%
Bremer	1,136	16	1.4%	1,050	10	1.0%	-32.4%
Buchanan	825	28	3.4%	682	17	2.5%	-26.6%
Buena Vista	838	33	3.9%	829	30	3.6%	-8.1%
Butler	503	13	2.6%	427	5	1.2%	-54.7%
Calhoun	407	8	2.0%	272	5	1.8%	-6.5%
Carroll	792	15	1.9%	706	16	2.3%	19.7%
Cass	511	17	3.3%	416	4	1.0%	-71.1%
Cedar	665	15	2.3%	582	6	1.0%	-54.3%
Cerro Gordo	1,625	57	3.5%	1,474	34	2.3%	-34.2%
Cherokee	446	14	3.1%	344	11	3.2%	1.9%
Chickasaw	466	14	3.0%	397	6	1.5%	-49.7%
Clarke	331	18	5.4%	276	17	6.2%	13.3%
Clay	596	20	3.4%	481	18	3.7%	11.5%
Clayton	669	18	2.7%	571	10	1.8%	-34.9%
Clinton	1,816	73	4.0%	1,614	64	4.0%	-1.4%
Crawford	688	25	3.6%	624	25	4.0%	10.3%
Dallas	1,316	32	2.4%	1,719	29	1.7%	-30.6%
Davis	306	13	4.2%	296	9	3.0%	-28.4%
Decatur	461	15	3.3%	354	9	2.5%	-21.9%
Delaware	730	16	2.2%	625	8	1.3%	-41.6%
Des Moines	1,532	79	5.2%	1,207	50	4.1%	-19.7%
Dickinson	487	15	3.1%	425	12	2.8%	-8.3%
Dubuque	3,563	91	2.6%	3,356	84	2.5%	-2.0%
Emmet	517	18	3.5%	444	11	2.5%	-28.8%
Fayette	830	19	2.3%	768	16	2.1%	-9.0%
Floyd	579	16	2.8%	537	21	3.9%	41.5%
Franklin	409	12	2.9%	336	10	3.0%	1.4%
Fremont	267	4	1.5%	235	7	3.0%	98.8%
Greene	358	14	3.9%	273	11	4.0%	3.0%
Grundy	420	7	1.7%	397	*	NA	NA
Guthrie	369	11	3.0%	326	6	1.8%	-38.3%
Hamilton	537	19	3.5%	454	12	2.6%	-25.3%
Hancock	454	10	2.2%	349	*	NA	NA
Hardin	729	22	3.0%	552	10	1.8%	-40.0%
Harrison	539	17	3.2%	525	9	1.7%	-45.6%
Henry	711	30	4.2%	632	22	3.5%	-17.5%
Howard	384	6	1.6%	301	*	NA	NA
Humboldt	407	7	1.7%	284	9	3.2%	84.3%
Ida	294	6	2.0%	212	*	NA	NA
Iowa	544	18	3.3%	569	10	1.8%	-46.9%
Jackson	705	26	3.7%	648	13	2.0%	-45.6%
Jasper	1,187	45	3.8%	1,073	38	3.5%	-6.6%
Jefferson	574	13	2.3%	442	9	2.0%	-10.1%
Johnson	5,796	70	1.2%	5,591	54	1.0%	-20.0%
Jones	698	18	2.6%	621	10	1.6%	-37.6%
Keokuk	399	15	3.8%	365	13	3.6%	-5.3%



# Teen Births

County	2000			2011			2000-2011 Change
	Age 15-19 Female Population	Live Births	Percentage	Age 15-19 Female Population	Live Births	Percentage	
Kossuth	669	13	1.9%	506	6	1.2%	-39.0%
Lee	1,267	50	3.9%	1,120	47	4.2%	6.3%
Linn	6,878	209	3.0%	7,643	166	2.2%	-28.5%
Louisa	404	14	3.5%	388	12	3.1%	-10.8%
Lucas	325	16	4.9%	282	9	3.2%	-35.2%
Lyon	414	11	2.7%	367	5	1.4%	-48.7%
Madison	464	14	3.0%	475	12	2.5%	-16.3%
Mahaska	827	37	4.5%	696	17	2.4%	-45.4%
Marion	1,275	29	2.3%	1,312	29	2.2%	-2.8%
Marshall	1,340	80	6.0%	1,401	57	4.1%	-31.9%
Mills	527	18	3.4%	496	10	2.0%	-41.0%
Mitchell	359	7	1.9%	369	*	NA	NA
Monona	304	16	5.3%	285	5	1.8%	-66.7%
Monroe	282	12	4.3%	278	7	2.5%	-40.8%
Montgomery	405	8	2.0%	360	19	5.3%	167.2%
Muscatine	1,478	100	6.8%	1,447	56	3.9%	-42.8%
O'Brien	552	22	4.0%	404	14	3.5%	-13.1%
Osceola	253	4	1.6%	196	4	2.0%	29.1%
Page	562	21	3.7%	485	23	4.7%	26.9%
Palo Alto	447	14	3.1%	294	7	2.4%	-24.0%
Plymouth	961	28	2.9%	882	12	1.4%	-53.3%
Pocahontas	313	5	1.6%	211	4	1.9%	18.7%
Polk	12,454	603	4.8%	13,756	451	3.3%	-32.3%
Pottawattamie	3,284	164	5.0%	3,258	101	3.1%	-37.9%
Poweshiek	827	22	2.7%	782	20	2.6%	-3.9%
Ringgold	192	7	3.6%	167	4	2.4%	-34.3%
Sac	398	6	1.5%	287	7	2.4%	61.8%
Scott	5,777	271	4.7%	5,376	196	3.6%	-22.3%
Shelby	474	14	3.0%	437	6	1.4%	-53.5%
Sioux	1,825	36	2.0%	1,506	20	1.3%	-32.7%
Story	4,427	50	1.1%	4,587	27	0.6%	-47.9%
Tama	634	28	4.4%	628	20	3.2%	-27.9%
Taylor	240	13	5.4%	192	6	3.1%	-42.3%
Union	457	7	1.5%	403	17	4.2%	175.4%
Van Buren	256	14	5.5%	244	5	2.0%	-62.5%
Wapello	1,214	64	5.3%	1,237	51	4.1%	-21.8%
Warren	1,628	41	2.5%	1,739	37	2.1%	-15.5%
Washington	691	19	2.7%	698	10	1.4%	-47.9%
Wayne	243	11	4.5%	198	7	3.5%	-21.9%
Webster	1,452	62	4.3%	1,303	30	2.3%	-46.1%
Winnebago	485	15	3.1%	338	4	1.2%	-61.7%
Winneshiek	1,190	15	1.3%	1,032	8	0.8%	-38.5%
Woodbury	3,906	212	5.4%	3,799	140	3.7%	-32.1%
Worth	257	6	2.3%	254	*	NA	NA
Wright	456	17	3.7%	381	12	3.1%	-15.5%
State	110,644	3,783	3.4%	105,598	2,683	2.5%	-25.7%
Rural	17,095	529	3.1%	14,535	331	2.3%	-26.4%
Small Urban	41,667	1,397	3.4%	38,345	1,019	2.7%	-20.7%
Metropolitan	51,882	1,857	3.6%	52,718	1,333	2.5%	-29.4%
United States	9,828,886	470,506	4.8%	10,736,677	367,678 (2010)	3.4%	-28.5%

\* Incidences of three or less have been suppressed to protect confidentiality.

# Teen Deaths

Teen Deaths measures the number and rate of death(s) of teens age 15-19. The rate is presented per 100,000 teens, age 15-19.

Source: Iowa Department of Public Health

**2000**

**2011**

County	Age 15-19 Population	Deaths	Rate	Age 15-19 Population	Deaths	Rate	2000-2011 Change
Adair	602	*	NA	454	0	0	-100.0%
Adams	283	0	0	256	0	0	0.0%
Allamakee	1,043	*	NA	920	0	0	-100.0%
Appanoose	945	0	0	822	0	0	0.0%
Audubon	459	0	0	423	*	NA	NA
Benton	1,801	0	0	1,864	0	0	0.0%
Black Hawk	11,096	0	0	10,139	*	NA	NA
Boone	1,936	*	NA	1,897	*	NA	NA
Bremer	2,175	0	0	2,104	*	NA	NA
Buchanan	1,736	*	NA	1,403	0	0	-100.0%
Buena Vista	1,852	*	NA	1,734	*	NA	NA
Butler	1,098	*	NA	853	0	0	-100.0%
Calhoun	801	0	0	574	*	NA	NA
Carroll	1,723	*	NA	1,393	0	0	-100.0%
Cass	1,072	*	NA	841	*	NA	NA
Cedar	1,366	0	0	1,240	*	NA	NA
Cerro Gordo	3,526	*	NA	3,021	*	NA	NA
Cherokee	1,000	0	0	722	*	NA	NA
Chickasaw	1,011	0	0	837	*	NA	NA
Clarke	688	0	0	605	0	0	0.0%
Clay	1,224	*	NA	1,039	0	0	-100.0%
Clayton	1,399	*	NA	1,154	0	0	-100.0%
Clinton	3,714	*	NA	3,321	*	NA	NA
Crawford	1,421	0	0	1,336	*	NA	NA
Dallas	2,816	*	NA	3,622	*	NA	NA
Davis	643	0	0	623	*	NA	NA
Decatur	886	*	NA	764	0	0	-100.0%
Delaware	1,536	6	391	1,265	0	0	-100.0%
Des Moines	3,124	0	0	2,546	*	NA	NA
Dickinson	1,020	0	0	849	0	0	0.0%
Dubuque	7,075	*	NA	6,911	0	0	-100.0%
Emmet	1,039	0	0	876	0	0	0.0%
Fayette	1,701	*	NA	1,582	0	0	-100.0%
Floyd	1,200	0	0	1,139	0	0	0.0%
Franklin	847	0	0	700	0	0	0.0%
Fremont	557	0	0	503	0	0	0.0%
Greene	779	*	NA	608	*	NA	NA
Grundy	893	0	0	842	0	0	0.0%
Guthrie	761	0	0	708	0	0	0.0%
Hamilton	1,128	*	NA	975	*	NA	NA
Hancock	961	0	0	698	0	0	0.0%
Hardin	1,737	0	0	1,363	*	NA	NA
Harrison	1,119	*	NA	1,047	*	NA	NA
Henry	1,536	*	NA	1,376	0	0	-100.0%
Howard	741	*	NA	629	0	0	-100.0%
Humboldt	832	0	0	588	0	0	0.0%
Ida	586	0	0	425	0	0	0.0%
Iowa	1,070	0	0	1,147	*	NA	NA
Jackson	1,498	*	NA	1,353	*	NA	NA
Jasper	2,442	*	NA	2,285	5	219	NA
Jefferson	1,213	0	0	944	0	0	0.0%
Johnson	10,933	*	NA	10,920	*	NA	NA
Jones	1,378	0	0	1,303	0	0	0.0%
Keokuk	864	*	NA	708	*	NA	NA

# Teen Deaths

2000				2011			2000-2011 Change
County	Age 15-19 Population	Deaths	Rate	Age 15-19 Population	Deaths	Rate	
Kossuth	1,390	*	NA	1,017	*	NA	NA
Lee	2,638	*	NA	2,371	5	211	NA
Linn	13,891	7	50	15,343	8	52	3.5%
Louisa	874	0	0	820	0	0	0.0%
Lucas	678	0	0	627	*	NA	NA
Lyon	917	*	NA	779	*	NA	NA
Madison	1,031	*	NA	1,005	*	NA	NA
Mahaska	1,717	0	0	1,553	*	NA	NA
Marion	2,591	0	0	2,674	*	NA	NA
Marshall	2,889	0	0	2,891	*	NA	NA
Mills	1,100	*	NA	1,050	*	NA	NA
Mitchell	785	0	0	744	*	NA	NA
Monona	671	*	NA	583	0	0	-100.0%
Monroe	558	0	0	540	0	0	0.0%
Montgomery	820	0	0	710	0	0	0.0%
Muscatine	3,102	0	0	3,013	*	NA	NA
O'Brien	1,198	*	NA	887	*	NA	NA
Osceola	514	0	0	419	0	0	0.0%
Page	1,254	*	NA	1,113	0	0	-100.0%
Palo Alto	914	*	NA	665	0	0	-100.0%
Plymouth	2,101	*	NA	1,778	*	NA	NA
Pocahontas	633	*	NA	456	*	NA	NA
Polk	25,121	11	44	27,808	17	61	39.6%
Pottawattamie	6,672	*	NA	6,699	4	60	NA
Poweshiek	1,626	*	NA	1,587	*	NA	NA
Ringgold	430	0	0	296	*	NA	NA
Sac	830	0	0	610	*	NA	NA
Scott	11,698	4	34	11,046	6	54	58.9%
Shelby	997	0	0	798	0	0	0.0%
Sioux	3,492	8	229	3,090	0	0	-100.0%
Story	9,090	*	NA	9,609	*	NA	NA
Tama	1,354	*	NA	1,296	0	0	-100.0%
Taylor	527	*	NA	377	0	0	-100.0%
Union	969	0	0	867	0	0	0.0%
Van Buren	543	*	NA	508	0	0	-100.0%
Wapello	2,646	0	0	2,509	*	NA	NA
Warren	3,317	*	NA	3,530	0	0	-100.0%
Washington	1,420	0	0	1,454	0	0	0.0%
Wayne	469	*	NA	441	0	0	-100.0%
Webster	3,277	*	NA	2,985	*	NA	NA
Winnebago	1,026	*	NA	765	0	0	-100.0%
Winneshiek	2,259	*	NA	2,058	0	0	-100.0%
Woodbury	7,959	*	NA	7,812	*	NA	NA
Worth	544	0	0	554	0	0	0.0%
Wright	1,002	*	NA	849	0	0	-100.0%
State	226,420	107	47	216,837	117	54	14.2%
Rural	35,776	27	75	30,371	27	89	17.8%
Small Urban	87,109	47	54	80,179	47	59	8.6%
Metropolitan	103,535	33	32	106,287	43	40	26.9%
United States	20,219,890	13,563	67	22,040,343	11,180 (2010)	51	-24.4%

\* Incidences of three or less have been suppressed to protect confidentiality.

# Teen Unmarried Births

Teen Unmarried Births measures the number and percentage of live births that are to unmarried teens.

Source: Iowa Department of Public Health

County	2000			2010			2000-2010 Change
	Live Births	Teen Unmarried Births	Percentage	Live Births	Teen Unmarried Births	Percentage	
Adair	68	6	8.8%	69	*	NA	NA
Adams	35	2	5.7%	48	*	NA	NA
Allamakee	158	13	8.2%	169	7	4.1%	-49.7%
Appanoose	142	11	7.7%	143	18	12.6%	62.5%
Audubon	47	7	14.9%	57	5	8.8%	-41.1%
Benton	325	21	6.5%	301	13	4.3%	-33.2%
Black Hawk	1,551	175	11.3%	1,688	157	9.3%	-17.6%
Boone	317	15	4.7%	284	14	4.9%	4.2%
Bremer	250	15	6.0%	209	8	3.8%	-36.2%
Buchanan	301	23	7.6%	290	19	6.6%	-14.3%
Buena Vista	233	29	12.4%	313	36	11.5%	-7.6%
Butler	170	10	5.9%	151	6	4.0%	-32.5%
Calhoun	107	6	5.6%	103	9	8.7%	55.8%
Carroll	262	12	4.6%	249	13	5.2%	14.0%
Cass	158	12	7.6%	163	20	12.3%	61.6%
Cedar	206	12	5.8%	183	10	5.5%	-6.2%
Cerro Gordo	530	50	9.4%	486	34	7.0%	-25.8%
Cherokee	146	13	8.9%	101	7	6.9%	-22.2%
Chickasaw	169	13	7.7%	142	5	3.5%	-54.2%
Clarke	97	14	14.4%	116	12	10.3%	-28.3%
Clay	204	17	8.3%	203	9	4.4%	-46.8%
Clayton	194	15	7.7%	184	9	4.9%	-36.7%
Clinton	591	63	10.7%	641	79	12.3%	15.6%
Crawford	189	22	11.6%	258	23	8.9%	-23.4%
Dallas	566	27	4.8%	1,029	24	2.3%	-51.1%
Davis	129	9	7.0%	142	4	2.8%	-59.6%
Decatur	101	8	7.9%	94	4	4.3%	-46.3%
Delaware	227	12	5.3%	192	14	7.3%	37.9%
Des Moines	555	71	12.8%	468	51	10.9%	-14.8%
Dickinson	159	13	8.2%	145	14	9.7%	18.1%
Dubuque	1,221	83	6.8%	1,193	71	6.0%	-12.5%
Emmet	126	15	11.9%	114	11	9.6%	-18.9%
Fayette	233	19	8.2%	218	19	8.7%	6.9%
Floyd	199	11	5.5%	177	19	10.7%	94.2%
Franklin	113	12	10.6%	140	15	10.7%	0.9%
Fremont	82	4	4.9%	82	7	8.5%	75.0%
Greene	92	11	12.0%	108	16	14.8%	23.9%
Grundy	133	6	4.5%	144	5	3.5%	-23.0%
Guthrie	134	10	7.5%	86	*	NA	NA
Hamilton	192	17	8.9%	157	9	5.7%	-35.3%
Hancock	131	9	6.9%	108	7	6.5%	-5.7%
Hardin	208	19	9.1%	199	13	6.5%	-28.5%
Harrison	193	15	7.8%	154	14	9.1%	17.0%
Henry	264	23	8.7%	240	17	7.1%	-18.7%
Howard	110	6	5.5%	108	7	6.5%	18.8%
Humboldt	99	6	6.1%	111	6	5.4%	-10.8%
Ida	70	5	7.1%	83	5	6.0%	-15.7%
Iowa	183	17	9.3%	184	4	2.2%	-76.6%
Jackson	239	22	9.2%	174	14	8.0%	-12.6%
Jasper	458	33	7.2%	415	30	7.2%	0.3%
Jefferson	145	10	6.9%	129	9	7.0%	1.2%
Johnson	1,382	55	4.0%	1,792	63	3.5%	-11.7%
Jones	227	14	6.2%	227	15	6.6%	7.1%
Keokuk	154	14	9.1%	113	8	7.1%	-22.1%

# Teen Unmarried Births

County	2000			2010			2000-2010 Change
	Live Births	Teen Unmarried Births	Percentage	Live Births	Teen Unmarried Births	Percentage	
Kossuth	166	10	6.0%	179	9	5.0%	-16.5%
Lee	410	42	10.2%	385	41	10.6%	4.0%
Linn	2,715	180	6.6%	2,761	169	6.1%	-7.7%
Louisa	164	7	4.3%	134	12	9.0%	109.8%
Lucas	119	10	8.4%	113	11	9.7%	15.8%
Lyon	159	6	3.8%	174	*	NA	NA
Madison	196	10	5.1%	205	11	5.4%	5.2%
Mahaska	283	31	11.0%	292	16	5.5%	-50.0%
Marion	383	23	6.0%	374	18	4.8%	-19.9%
Marshall	556	73	13.1%	557	68	12.2%	-7.0%
Mills	155	15	9.7%	155	8	5.2%	-46.7%
Mitchell	131	4	3.1%	145	5	3.4%	12.9%
Monona	98	13	13.3%	90	7	7.8%	-41.4%
Monroe	102	8	7.8%	98	10	10.2%	30.1%
Montgomery	139	7	5.0%	107	16	15.0%	196.9%
Muscatine	638	80	12.5%	572	47	8.2%	-34.5%
O'Brien	187	16	8.6%	176	22	12.5%	46.1%
Osceola	73	5	6.8%	59	5	8.5%	23.7%
Page	169	17	10.1%	156	17	10.9%	8.3%
Palo Alto	110	13	11.8%	101	5	5.0%	-58.1%
Plymouth	309	26	8.4%	265	6	2.3%	-73.1%
Pocahontas	73	4	5.5%	69	4	5.8%	5.8%
Polk	6,216	517	8.3%	6,521	424	6.5%	-21.8%
Pottawattamie	1,184	140	11.8%	1,321	133	10.1%	-14.9%
Poweshiek	212	19	9.0%	207	14	6.8%	-24.5%
Ringgold	69	5	7.2%	54	0	0.0%	-100.0%
Sac	135	6	4.4%	96	6	6.3%	40.6%
Scott	2,348	258	11.0%	2,101	197	9.4%	-14.7%
Shelby	150	12	8.0%	117	5	4.3%	-46.6%
Sioux	457	22	4.8%	527	25	4.7%	-1.5%
Story	940	32	3.4%	945	25	2.6%	-22.3%
Tama	251	24	9.6%	211	19	9.0%	-5.8%
Taylor	87	8	9.2%	78	4	5.1%	-44.2%
Union	127	8	6.3%	147	9	6.1%	-2.8%
Van Buren	97	11	11.3%	106	6	5.7%	-50.1%
Wapello	424	56	13.2%	454	59	13.0%	-1.6%
Warren	513	37	7.2%	523	31	5.9%	-17.8%
Washington	290	13	4.5%	278	11	4.0%	-11.7%
Wayne	79	5	6.3%	79	*	NA	NA
Webster	492	51	10.4%	442	30	6.8%	-34.5%
Winnebago	134	13	9.7%	120	6	5.0%	-48.5%
Winneshiek	191	13	6.8%	166	*	NA	NA
Woodbury	1,692	181	10.7%	1,552	171	11.0%	3.0%
Worth	84	6	7.1%	71	6	8.5%	18.3%
Wright	168	12	7.1%	154	11	7.1%	0.0%
State	38,250	3,201	8.4%	38,514	2,718	7.1%	-15.7%
Rural	5,454	419	7.7%	5,152	326	6.3%	-17.6%
Small Urban	13,547	1,161	8.6%	13,488	982	7.3%	-15.0%
Metropolitan	19,249	1,621	8.4%	19,874	1,410	7.1%	-15.8%
United States	4,055,507	377,675	9.3%	4,131,019	362,490 (2009)	8.8%	-5.8%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Unemployment

Unemployment measures the number and percentage of individuals age 16 and over who are in the labor force but unemployed during the year.

Source: Iowa Workforce Development

County	2000			2011			2000-2011 Change
	Labor Force	Unemployed	Percentage	Labor Force	Unemployed	Percentage	
Adair	4,530	110	2.4%	4,360	210	4.8%	98.4%
Adams	2,130	90	4.2%	2,100	110	5.2%	24.0%
Allamakee	7,420	290	3.9%	7,850	620	7.9%	102.1%
Appanoose	6,550	280	4.3%	6,040	440	7.3%	70.4%
Audubon	3,350	100	3.0%	3,270	210	6.4%	115.1%
Benton	11,790	290	2.5%	14,100	900	6.4%	159.5%
Black Hawk	68,200	2,000	2.9%	74,700	4,400	5.9%	100.9%
Boone	13,720	310	2.3%	15,320	780	5.1%	125.3%
Bremer	12,600	300	2.4%	14,000	600	4.3%	80.0%
Buchanan	10,890	340	3.1%	11,010	680	6.2%	97.8%
Buena Vista	10,820	230	2.1%	10,920	550	5.0%	136.9%
Butler	7,340	270	3.7%	8,600	440	5.1%	39.1%
Calhoun	4,730	140	3.0%	5,100	260	5.1%	72.2%
Carroll	12,390	290	2.3%	12,370	490	4.0%	69.2%
Cass	7,310	310	4.2%	7,590	470	6.2%	46.0%
Cedar	9,440	220	2.3%	11,370	600	5.3%	126.4%
Cerro Gordo	25,790	780	3.0%	24,830	1,580	6.4%	110.4%
Cherokee	6,850	150	2.2%	6,800	350	5.1%	135.0%
Chickasaw	7,160	560	7.8%	6,810	430	6.3%	-19.3%
Clarke	5,190	160	3.1%	4,780	350	7.3%	137.5%
Clay	10,330	250	2.4%	9,710	530	5.5%	125.5%
Clayton	10,190	400	3.9%	10,140	700	6.9%	75.9%
Clinton	26,490	920	3.5%	27,420	1,820	6.6%	91.1%
Crawford	8,830	200	2.3%	9,470	440	4.6%	105.1%
Dallas	21,900	300	1.4%	36,200	1,700	4.7%	242.8%
Davis	4,150	110	2.7%	4,020	280	7.0%	162.8%
Decatur	3,570	160	4.5%	4,270	240	5.6%	25.4%
Delaware	9,500	340	3.6%	10,850	600	5.5%	54.5%
Des Moines	23,430	780	3.3%	20,930	1,500	7.2%	115.3%
Dickinson	9,900	230	2.3%	9,380	610	6.5%	179.9%
Dubuque	49,100	1,600	3.3%	53,300	2,900	5.4%	67.0%
Emmet	5,540	170	3.1%	5,810	350	6.0%	96.3%
Fayette	10,990	450	4.1%	11,170	740	6.6%	61.8%
Floyd	7,790	340	4.4%	8,300	570	6.9%	57.3%
Franklin	5,740	150	2.6%	6,010	330	5.5%	110.1%
Fremont	4,000	90	2.3%	3,860	250	6.5%	187.9%
Greene	4,870	170	3.5%	5,030	300	6.0%	70.9%
Grundy	6,110	120	2.0%	7,000	400	5.7%	191.0%
Guthrie	5,900	140	2.4%	5,600	400	7.1%	201.0%
Hamilton	8,620	190	2.2%	7,230	720	10.0%	351.8%
Hancock	7,000	140	2.0%	5,670	360	6.3%	217.5%
Hardin	9,030	260	2.9%	9,150	570	6.2%	116.4%
Harrison	7,850	210	2.7%	7,250	380	5.2%	95.9%
Henry	10,910	290	2.7%	9,510	720	7.6%	184.8%
Howard	5,580	170	3.0%	5,050	310	6.1%	101.5%
Humboldt	5,410	120	2.2%	5,090	270	5.3%	139.1%
Ida	3,950	90	2.3%	3,920	200	5.1%	123.9%
Iowa	9,290	170	1.8%	8,390	500	6.0%	225.7%
Jackson	10,370	450	4.3%	11,090	760	6.9%	57.9%
Jasper	19,360	410	2.1%	17,160	1,350	7.9%	271.5%
Jefferson	9,440	260	2.8%	7,880	570	7.2%	162.6%
Johnson	69,400	1,400	2.0%	80,000	3,400	4.3%	110.7%
Jones	9,630	240	2.5%	10,600	700	6.6%	165.0%
Keokuk	5,020	200	4.0%	5,570	360	6.5%	62.2%

# Unemployment

County	2000			2011			2000-2011 Change
	Labor Force	Unemployed	Percentage	Labor Force	Unemployed	Percentage	
Kossuth	8,410	230	2.7%	9,040	390	4.3%	57.7%
Lee	18,710	870	4.6%	17,110	1,590	9.3%	99.8%
Linn	116,900	2,100	1.8%	121,800	7,300	6.0%	233.6%
Louisa	5,420	190	3.5%	5,880	370	6.3%	79.5%
Lucas	4,050	110	2.7%	4,580	240	5.2%	92.9%
Lyon	5,460	130	2.4%	7,580	220	2.9%	21.9%
Madison	7,330	260	3.5%	8,200	500	6.1%	71.9%
Mahaska	11,220	240	2.1%	11,730	740	6.3%	194.9%
Marion	19,020	400	2.1%	16,920	990	5.9%	178.2%
Marshall	20,220	500	2.5%	20,300	1,410	6.9%	180.9%
Mills	6,380	120	1.9%	7,700	340	4.4%	134.8%
Mitchell	5,380	140	2.6%	5,650	290	5.1%	97.2%
Monona	4,880	160	3.3%	4,630	360	7.8%	137.1%
Monroe	4,200	120	2.9%	4,290	280	6.5%	128.4%
Montgomery	5,820	190	3.3%	4,960	320	6.5%	97.6%
Muscatine	21,950	600	2.7%	22,990	1,470	6.4%	133.9%
O'Brien	7,720	160	2.1%	7,980	370	4.6%	123.7%
Osceola	3,690	90	2.4%	3,240	170	5.2%	115.1%
Page	9,030	240	2.7%	7,430	430	5.8%	117.7%
Palo Alto	5,180	100	1.9%	5,180	240	4.6%	140.0%
Plymouth	13,290	370	2.8%	14,540	670	4.6%	65.5%
Pocahontas	3,760	100	2.7%	4,200	190	4.5%	70.1%
Polk	216,100	4,400	2.0%	237,600	14,500	6.1%	199.7%
Pottawattamie	48,500	1,200	2.5%	48,220	2,510	5.2%	110.4%
Poweshiek	10,350	310	3.0%	10,260	610	5.9%	98.5%
Ringgold	2,580	70	2.7%	2,520	130	5.2%	90.1%
Sac	5,790	150	2.6%	5,860	270	4.6%	77.8%
Scott	85,300	2,400	2.8%	88,280	6,120	6.9%	146.4%
Shelby	6,780	160	2.4%	7,660	310	4.0%	71.5%
Sioux	17,760	410	2.3%	20,010	760	3.8%	64.5%
Story	47,280	950	2.0%	48,600	2,200	4.5%	125.3%
Tama	8,740	320	3.7%	8,860	610	6.9%	88.0%
Taylor	3,410	120	3.5%	3,370	160	4.7%	34.9%
Union	6,430	220	3.4%	7,090	390	5.5%	60.8%
Van Buren	4,180	140	3.3%	3,770	270	7.2%	113.8%
Wapello	17,510	600	3.4%	18,400	1,400	7.6%	122.0%
Warren	22,900	400	1.7%	25,600	1,400	5.5%	213.1%
Washington	11,140	220	2.0%	12,000	600	5.0%	153.2%
Wayne	2,900	80	2.8%	3,270	170	5.2%	88.5%
Webster	20,030	570	2.8%	18,860	1,510	8.0%	181.3%
Winnebago	6,460	130	2.0%	5,470	360	6.6%	227.0%
Winneshiek	12,310	380	3.1%	12,280	640	5.2%	68.8%
Woodbury	53,200	1,400	2.6%	54,500	3,200	5.9%	123.1%
Worth	4,090	130	3.2%	4,340	290	6.7%	110.2%
Wright	6,930	160	2.3%	6,990	510	7.3%	216.0%
State	1,586,080	41,080	2.6%	1,663,690	98,100	5.9%	127.7%
Rural	244,640	7,210	2.9%	248,150	14,620	5.9%	99.9%
Small Urban	587,460	16,420	2.8%	608,540	36,950	6.1%	117.2%
Metropolitan	753,980	17,450	2.3%	807,000	46,530	5.8%	149.1%
United States	142,583,000	5,692,000	4.0%	153,617,000	13,747,000	8.9%	124.2%

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## For Further Information

The information and data contained in this publication also are available on the Child and Family Policy Center’s website. The address is: <http://www.cfpciowa.org>.

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